MOTT'S PLUMBING

CATALOGUE

A

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MOTT'S

PLUMBING FIXTURES

CATALOGUE

"A"

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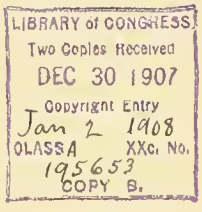

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PREFACE

IT is not our purpose in this preface to attempt to enumerate the many changes and improvements or to delineate the wonderful progress and development of this department of our manufactures, but simply to touch upon a few of the more salient points. The most important perhaps is the development of our imperial porcelain, which in quality, finish and design is unequaled, leaving nothing to be desired either from a sanitary or artistic point of view. This is particularly noticeable in the greatly increased variety of beautiful designs in baths and lavatories with which, for high-class work, no other kind of bath or lavatory is comparable, or should even be considered.

In porcelain-lined cast-iron we are producing work of the very highest quality, while the designs of our baths and lavatories are modern and refined.

In water closets we desire to call special attention to our "Silentis," "Renaissance" and other closets fitted with the sanitary-perfect screw connection. In our opinion, nothing has developed of so much importance as this method of connection.

In all the fixtures and fittings that go to the equipment of a complete bathroom, we have made many improvements, always with a view to simplicity, durability and beauty of design, for, while we manufacture almost every kind of device used or called for, yet when our advice is asked, we invariably recommend the use of those fixtures that are most direct in action, simplest in construction and with the fewest working parts; consequently, the most durable, reliable and least likely to get out of order, and, considering the fact that for nearly half a century we have been the main factors in the development of the sanitary business, it is surely not too much for us to claim a somewhat extended and comprehensive knowledge thereof.

Our fixtures and equipment for factories, schools, hospitals, prisons, public comfort stations, railroad stations, etc., is so thorough and complete, and so comprehensive that we have found it necessary to issue separate catalogues for this class of work.

While there has been a very great improvement in the department of plumbing in the last few years, yet we have to admit that it has been difficult to get the public to realize that the amount of money apportioned to plumbing in estimating the cost of a fine house has been and is still relatively and invariably too small, consequently in view of the very great importance of plumbing in the construction of the modern house it is surely most desirable that architects and those interested in building new or remodeling old houses should visit our show rooms at Fifth Avenue and Seventeenth Street, New York, where a most comprehensive display of sanitary fixtures, including eleven model bathrooms, may be seen and from which ideas may be gathered and selections made.

PLANT AT TRENTON, NEW JERSEY

IN 1828 The J. L. Mott Iron Works were established at Mott Haven, New York; and in 1894 our Potteries were established in Trenton, New Jersey, where the entire plant as illustrated is now located. This plant in its entirety is the most complete, extensive and best equipped of its kind, including as it does the largest pottery in the world for the manufacture of bath tubs, lavatories, sinks, etc. No expense has been spared with a view to getting the very best results in every department, *i. e.*, the highest quality at a reasonable cost.

The Potteries are shown on the far side of the canal; in the foreground are the iron and brass foundries, finishing and mounting shops, enameling and galvanizing plants, ornamental iron works, pattern and cabinet shops, warehouses, etc.

The feature of concentration is of very great importance. The fact that all goods are manufactured in one plant assures the proper assembling and fitting of all component parts, and also enabling us to make prompt and complete shipments.

The shipping facilities are of the very best; the Pennsylvania Railroad and the Delaware & Raritan Canal intersecting the works.

Show Rooms and Offices of The J. L. Mott Iron Works, Fifth Avenue and Seventeenth Street, New York City

Directory

Plumbing Department	1st, 2d and 10th floors
Hospital Department	3d floor
Marine Department	3d floor
Export Department	3d floor
Tile Department	3d floor
Ornamental Iron and Bronze Department	6th floor
Stable Fitting Department	6th floor
Hot Water and Steam Heating Department	7th floor
Range and Furnace Department	8th floor
Executive Offices	4th floor
Accounting and Financial Offices	5th floor
Designing and Catalogue Departments	11th floor

BATHROOMS

THE following illustrations of bathrooms are the outcome of many years' experience, both in the tiling and designing of the plumbing fixtures. Many of the rooms illustrated may be seen at our show rooms, Fifth Avenue, New York. A modern mansion with any pretensions to completeness should, in our opinion, have a bathroom for, not only every suite of rooms, but for every guest's room, an arrangement which is the leading feature of all our new high-class hotels; nor is it necessary that a bathroom should be large to be both handsome and complete, as may be seen by reference to Plates 1021-A and 2002-A.

All bathrooms in high-class work should be tiled, and even in medium-class work some tiled rooms add very much both to their appearance and comfort, and may be comparatively inexpensive.

Tiling makes possible not only the sanitary but the beautiful and artistic modern bathroom. Our designs are delicate and refined, while the quality of the tiles is of the very best, all of which is strikingly shown by the eleven bathrooms which are part of the varied and complete exhibit at our show rooms, many of which are illustrated on the following pages. Tiling to be satisfactory must not only be carefully designed and selected, but should be set by skilled, reliable and careful workmen; our experience of many years in this particular branch of tile business has developed a very high class of these skilled workers.

All brass goods are priced nickel-plated. They can also be furnished in polished or yellow brass, silver-plated brass or Mott's crown white metal; prices on application.

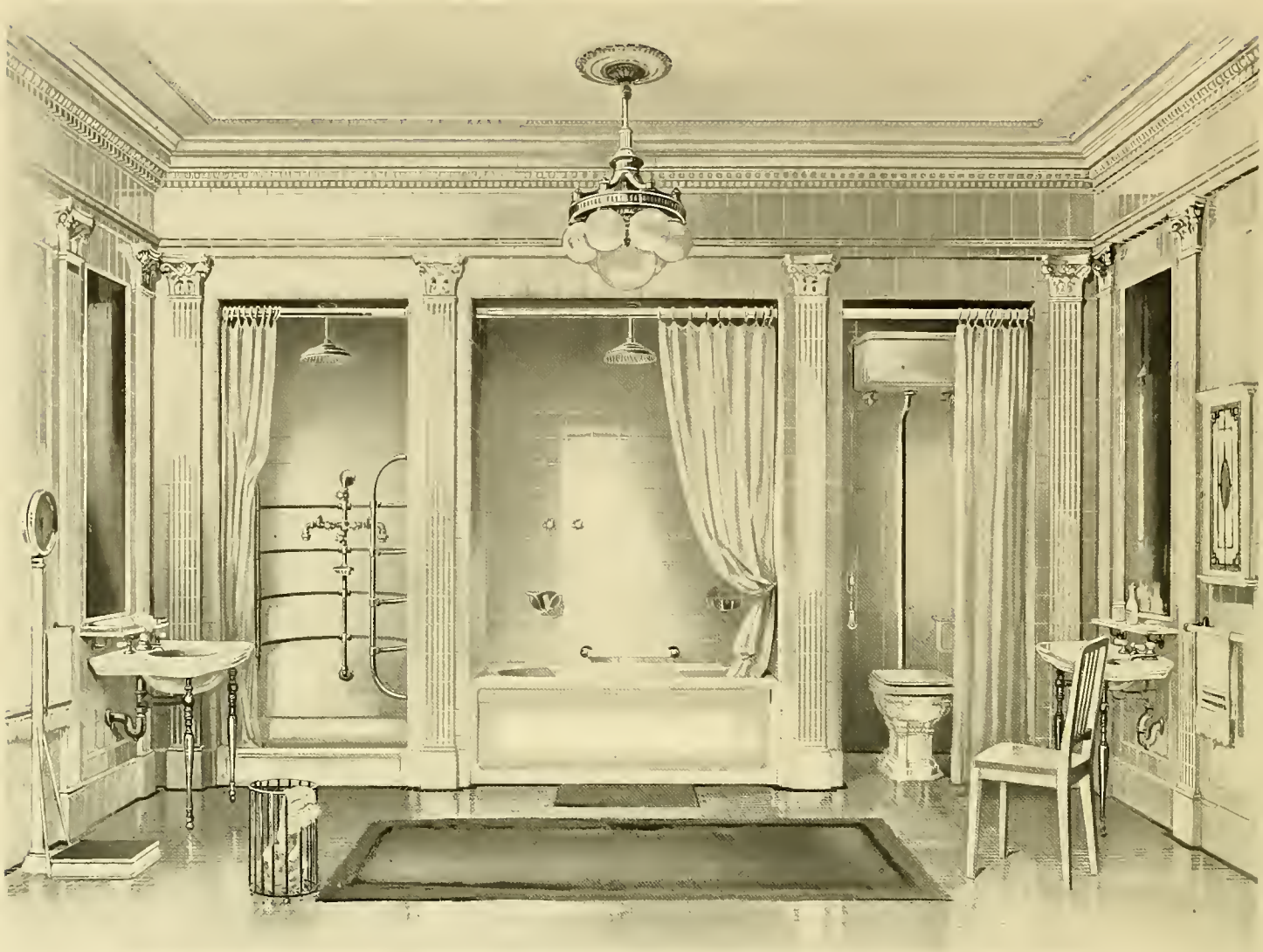
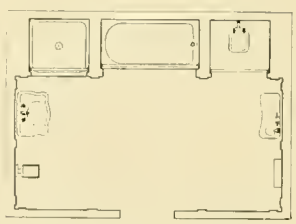


Plate 1000-A, Bathroom "Regent"

THIS bathroom represents, in the highest degree, the union of the practical with the ornate. The three main fixtures are recessed; the drawing of the curtains converting the bathroom substantially into a dressing room. The "Regent" imperial porcelain bath and receptor for needle bath are built into the floor and wall. The toilet table is provided with a manicure bowl. For views of similar fixtures, see Plates 2001-A, 3000-A, 4041-A, 5010-A and 4026-A.

Tiling—The arrangement and shape of the fixtures lend themselves especially to the design, which is architectural in character and effect, and a distinct departure from the conventional patterns in bathroom tiling. The tiles are exclusively our own in design and modeling, the tint being a delicate white with dull finish, giving an ivory effect.

For prices of the fixtures shown, see page 6.



MINIMUM SIZE, 7′ 6″ x 15′

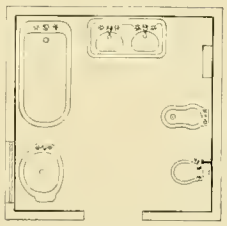
Plate 1001-A

Plate 1002-A, Bathroom "Alexandria"

THIS very complete bathroom includes the "Alexandria" imperial porcelain bath, imperial porcelain seat bath and porcelain bidet, the fittings of which pass through the extra-wide rim. The "Clinton" imperial porcelain lavatory which is the central figure has two bowls. The striking effect of the mass of bright imperial porcelain with its background of appropriate tile can only be indicated by the illustration. For views of similar fixtures, see Plates 2081-A, 3033-A, 4004-A, 5506-A, 2406-A and 5682-A.

Tiling—In design and treatment this is modern English. The floor tile may be either glazed or unglazed vitreous.

For prices of the fixtures shown, see page 6.



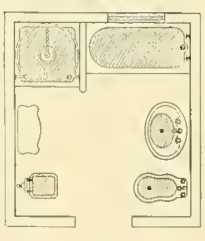
MINIMUM SIZE, 9′ X 9′ 6″

Plate 1003-A

Plate 1004-A, Bathroom "Italian"

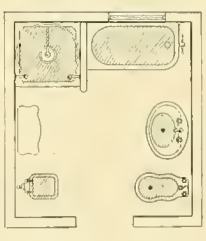
TO the architect this interior is most interesting and suggestive — it solves the problem, by the tile partition, of obtaining a recess bath in conjunction with a most desirable arrangement of the needle bath. The tile partition forms one side of the recess and, likewise, one side of the tiled enclosure for the needle bath. The "Baronial" bath may be substituted for the "Regent"—see plan below. For views of similar fixtures, see Plates 2011-A, 3000-A, 4017-A, 3661-A, 5010-A, 5682-A, 3655-A and 3676-A.

Tiling — The design is pure Italian renaissance, delicately tinted in four colors, with ¼" border line in gold, or, if preferred, it may be white and gold, or plain white throughout. For prices of the fixtures shown, see page 7.



MINIMUM SIZE, 8′ X 9′

Plate 1005-A



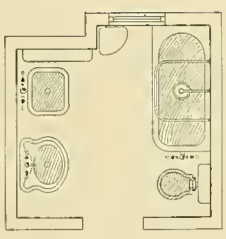
MINIMUM SIZE, 8′ X 9′ 3″

Plate 1006-A

Plate 1007-A, Bathroom "Windsor"

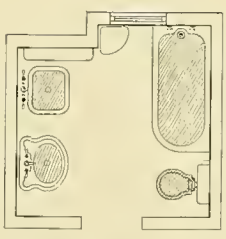
THIS is an excellent arrangement for a bathroom of moderate size and price. The "Windsor" lavatory while requiring little space has an extra large basin. The alternate plan below indicates a "Reina" bath, which has the supply fittings through the end wall. For views of similar fixtures, see Plates 2013-A, 2015-A, 4059-A, 3663-A, 2421-A, 5406-A and 3625-A.

Tiling—The decoration is a colonial garland and is furnished in white or various tints. The floor tile is moresque and may be glazed or unglazed. For prices of the fixtures shown, see page 7.



MINIMUM SIZE, 7′ 6″ X 7′

Plate 1008-A



MINIMUM SIZE, 7′ X 7′

Plate 1009-A

Plate 1000-A, Bathroom "Regent"

	Class A	Class B	Class C
Bath—The "Regent," imperial porcelain, finished outside white with embossed bead touched in gold, nickel-plated combination supply fittings, "Simplex" waste with china handle, nickel-plated combination shower valves (for ½" iron pipe), shower (from ceiling), nickel-plated offset curtain rod with water-proofed white duck curtains, chains and hooks (Plate 2001-A), 5′	$299 75	$239 00	$160 25
Same, 5′ 6″	331 75	253 50	167 75
Needle and Shower—The "Regent" nickel-plated combination needle and shower bath with water-proofed white duck curtain, nickel-plated brass offset curtain rod and hooks, soap dish, imperial porcelain receptor, nickel-plated brass strainer and coupling (Plate 3000-A, shower from ceiling). (Receptors are made in Classes A, B and C)	286 25	248 25	228 25
Lavatory—The "Langdon," imperial porcelain, with nickel-plated brass legs (china ball feet) and wall supports, nickel-plated No. 2 "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall (Plate 4041-A), 30″ x 24″	89 50	74 25	
Same, 33″ x 24″	98 00	80 00	
Water Closet—The "Renaissance" with cellu-enamel white seat and cover, No. 33 design "M" white enamel painted cistern with No. 1 nickel-plated brass brackets, flush pipe, No. 4 guide, rod and links with cut glass pull, and the sanitary-perfect screw connection (Plate 5010-A), with nickel-plated brass offset curtain rod and water-proofed white duck curtain and imperial porcelain floor slab	$136 50		
Toilet Table—The "Newport," imperial porcelain, with manicure bowl, nickel-plated No. 2 "Primus" combination supply and waste, china handles, legs and wall supports, and adjustable trap to wall (Plate 4026-A)	97 50	84 50	

Furnishings—Bathroom scale, white enamel, as Plate 3611-A, $36.75. Basket for soiled towels as Plate 3544-A, $16.00. Cellu-enamel towel rod with standards as Plate 3523-A, 30″ long, 1″ diameter, $4.75; 1½″ diameter, $6.65. Plate glass toilet shelf with brackets as Plate 3507-A, Size 4, 30″ long, $7.75. Plate glass toilet shelf with guard rail and brackets as Plate 3501-A, Size 5, 33″ long, $11.75. Holder for bath brush as Plate 3594-A, $4.20. Sponge holder as Plate 3592-A, $5.50. Cellu-enamel hand rail, 1½″ diameter, with standards, as Plate 3557-A, 24″ long, $5.90. Cellu-enamel bathroom or toilet table chair as Plate 3653-A, $25.00. Colonial medicine cabinet, white enamel wood frame with leaded glass door and two adjustable plate glass shelves, as shown, $110.00. Cellu-enamel paper cabinet as Plate 3651-A, $12.00. All brass work is nickel-plated.

Prices of mirrors with tile frames furnished on application.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1002-A, Bathroom "Alexandria"

	Class A	Class B	Class C
Bath—The "Alexandria," imperial porcelain, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings (Plate 2081-A), 5′ 10″	$176 00	$158 00	
Shower—Nickel-plated brass shower and shampoo with 8½″ tubular shower, 25″ curtain ring, white duck curtain, hook and chain, nickel-plated supply pipes to wall and check valves (Plate 3033-A)	$44 00		
Same, with "Thermo" anti-scalding valve as Plate 3032-A	59 25		
Seat Bath—The "Lincoln," imperial porcelain, glazed outside white, with nickel-plated "Eton" combination supply and waste fittings (Plate 2406-A), china handles as Plate 2081-A	139 25	106 25	$81 50
Lavatory—The "Clinton," imperial porcelain, with imperial porcelain legs with nickel-plated brass wall supports, nickel-plated No. 3 "Primus" combination supplies and wastes, with china handles and nickel-plated adjustable traps to wall (Plate 4004-A)	160 00	131 00	110 25
Mirror—Beveled plate glass with 3¼″ white enameled wood frame, 48″ x 30″ (Plate 4004-A)	$44 00		
Water Closet—The "Langham" with "Presto" flush valve, nickel-plated brass adjustable shut-off, cellu-enamel seat and cover, the sanitary-perfect screw connection, and imperial porcelain floor slab (Plate 5506-A)	$79 25		
Bidet—The "Duval" all-porcelain flushing-rim bidet with nickel-plated "Regula" mixing valve, compression valves to control the flow to flushing-rim and bidet, with "Unique" waste and imperial porcelain floor slab (Plate 5682-A)	$104 00		

Furnishings—Two 24″ cellu-enamel towel rods, 1″ diameter, with standards, as Plate 3523-A, $8.50. Cellu-enamel hand rail, 1½″ diameter, 24″ long, with standards, as Plate 3557-A, $5.90. Plate glass shelf, 27″ x 5″, with glass towel rod 18″ long, and brackets, as Plate 3509-A, $8.75. Plate glass shelf, 42″ x 5″, with brackets, as Plate 3507-A, $10.75. China soap dish with holder as Plate 3533-A, $3.20. China soap dish with holder as Plate 3508-A, $2.10. Sponge holder as Plate 3592-A, $5.50. Towel basket as Plate 3544-A, $16.00. Cellu-enamel paper cabinet as Plate 3651-A, $12.00. Cellu-enamel bathroom chair as Plate 3653-A, $25.00; same, white maple, $6.25. Colonial medicine cabinet, white enamel wood frame with leaded glass door and two adjustable plate glass shelves as Plate 3690-A, $80.00. China tooth brush vase, $0.45. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1004-A, Bathroom "Italian"

	Class A	Class B	Class C
Bath—The "Regent," imperial porcelain, finished outside white with embossed bead touched in gold, nickel-plated combination supply fittings, "Simplex" waste with china handle (Plate 2011-A), 5′	$241 25	$180 50	$101 75
Same, 5′ 6″	273 25	195 00	109 25
Needle and Shower—The "Regent" nickel-plated combination needle and shower bath with white duck curtain, nickel-plated curtain rod and hooks, nickel-plated soap dish, imperial porcelain receptor and nickel-plated strainer and coupling (Plate 3000-A). (Receptors are made in Classes A, B and C)	279 75	241 75	221 75
Lavatory—The "Victorian," imperial porcelain, with imperial porcelain pedestal, nickel-plated compression "Primus" supply and waste (china handle and name plates) and nickel-plated adjustable trap to wall (Plate 4017-A), 32″ x 24″	96 50	75 50	
Same, 37″ x 27″	126 00	99 25	
Mirror—Beveled plate glass with 2⅜″ polished wood frame finished in white enamel, 36″ x 27″ (Plate 3661-A)	$29 50		
Water Closet—The "Renaissance" with cellu-enamel seat and cover, No. 33 design "M" white enamel painted cistern, No. 1 nickel-plated brackets, flush pipe, No. 3 guide, rod and links with cut glass pull, and the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5010-A)	$111 00		
Bidet—The "Duval" all-porcelain flushing-rim bidet with nickel-plated "Regula" mixing valve, compression valves to control the flow to flushing-rim and bidet, with "Unique" waste and imperial porcelain floor slab (Plate 5682-A)	$104 00		
Toilet Table—Imperial porcelain, with nickel-plated frame (Plate 3655-A)	45 50	40 00	
Mirror—Beveled plate glass mirror with 1⅝″ white enameled wood frame, 54″ x 30″ (Plate 3676-A)	$40 00		

Furnishings—Hanging basket for soiled towels as Plate 3545-A, $14.50. Recessed paper holder as Plate 3633-A, $5.60. 24″ cellu-enamel towel rod, 1″ diameter, with standards, as Plate 3523-A, $4.25; same, 30″, $4.75. Cellu-enamel hand rail, 1½″ diameter, 24″ long, with standards, as Plate 3557-A, $5.90. Sponge holder as Plate 3592-A, $5.50. Bath brush holder as Plate 3594-A, $4.20. Two china soap dishes with holders as Plate 3508-A, $4.20. Plate glass shelf, 27″ x 5″, with glass towel rod 18″ long, brackets and guard rail, as shown, $10.50. Recessed medicine cabinet with white enamel wood frame, 24″ x 18″ x 4″, leaded glass door and two adjustable plate glass shelves, $110.00. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1007-A, Bathroom "Windsor"

	Class A	Class B	Class C
Bath—The "Baronial," imperial porcelain, finished outside white with embossed bead touched in gold, with "Eton" nickel-plated combination supply and waste fittings (Plate 2013-A), 5′	$254 00	$193 25	$114 50
Same, 5′ 6″	286 00	207 75	122 00
Same, 6′	353 50	269 25	196 50
Shower—Nickel-plated tubular shower with combination shower valve, nickel-plated curtain rod with white duck curtain and nickel-plated chain and hook (Plate 2015-A)	$52 00		
Lavatory—The "Windsor," imperial porcelain, with imperial porcelain legs, nickel-plated wall supports, nickel-plated No. 2 "Primus" combination supply and waste, with china handles and nickel-plated adjustable trap to wall (Plate 4059-A)	69 75	58 25	
Mirror—Beveled plate glass mirror with 2⅜″ white enameled wood frame, 42″ x 30″ (Plate 3663-A)	$38 00		
Foot-Bath—The "Kenmore," imperial porcelain, on base, finished outside white with embossed bead touched in gold, "Eton" nickel-plated supply and waste fittings with china handles as Plate 2421-A	84 00	69 00	
Water Closet—The "Prompto" with cellu-enamel seat and cover, cellu-enamel No. 63 low-down cistern, the sanitary-perfect screw connection, and imperial porcelain floor slab (Plate 5406-A)	$79 15		
Seat—Imperial porcelain corner bathroom seat with imperial porcelain standard and nickel-plated wall supports (Plate 3625-A)	24 25	20 00	

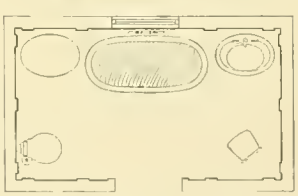
Furnishings—Plate glass shelf, 36″ x 5″, with glass towel rod 24″ long, brackets and guard rail, as shown, $13.50. Plate glass shelf, 30″ x 5″, with brackets, as Plate 3507-A, $7.75. Sponge holder as Plate 3592-A, $5.50. China soap dish with holder as Plate 3508-A, $2.10. Cut glass tumbler with holder as Plate 3573-A, $2.40. China tooth brush vase with holder as Plate 3575-A, $2.10. Oval adjustable plate glass shaving mirror, 8″ x 10″, with frame, back and brackets, as Plate 3667-A, $8.75. Paper holder, 8½″ x 5¾″, as Plate 3634-A, $3.35. White enameled wood double medicine cabinet, with plate glass mirrors and plate glass shelves, as Plate 3704-A, $37.50. Plain white china shaving mug as Plate 3502-A, $0.60. Cellu-enamel hand rail as Plate 3557-A, $5.90. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1010-A, Bathroom "Renaissance"

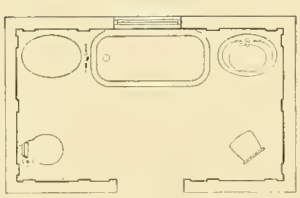
SO far as the classical may be applied to a bathroom it obtains in this interior, both in regard to the fixtures and the tiling. The bath, lavatory and toilet table are of imperial porcelain and harmonize in design and outline, being oval and standing free from the wall. The alternate plan below indicates a "Grantham" bath which is set into the back wall. For views of similar fixtures, see Plates 2054-A, 4017-A, 5506-A and 3657-A.

Tiling — One of the features of this classical design is the pilasters which divide the room into panels. The mirrors for the lavatory and dressing table are set in the tile wall, the tint of which is a delicate white with a dull finish, giving an ivory effect. For prices of the fixtures shown, see page 12.



MINIMUM SIZE, 7′ X 12′

Plate 1011-A



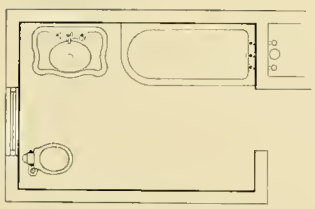
MINIMUM SIZE, 7′ X 12′

Plate 1012-A

Plate 1013-A, Bathroom "Plaza"

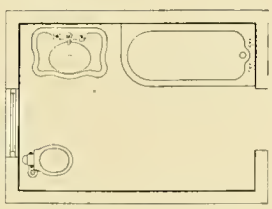
THIS is a replica of the 600 bathrooms in the "Plaza," the latest addition to the magnificent hotels of New York City, the plumbing fixtures of which are of our manufacture. As shown by perspective and plan the bath fittings are in a shaft specially provided for the purpose. In residences or hotels where there is no pipe shaft, the "Reina" bath (see plan below and Plate 2012-A) may be substituted for the "Plaza." For views of similar fixtures, see Plates 2028-A, 4045-A and 5506-A.

Tiling — The bathrooms in the Plaza hotel are all tiled as shown by Plate 1013-A, the color of the panel tile being either green, drab, light-brown or dark-brown. For prices of the fixtures shown, see page 12.



MINIMUM SIZE, 6′ X 8′

Plate 1014-A



MINIMUM SIZE, 6′ X 8′

Plate 1015-A

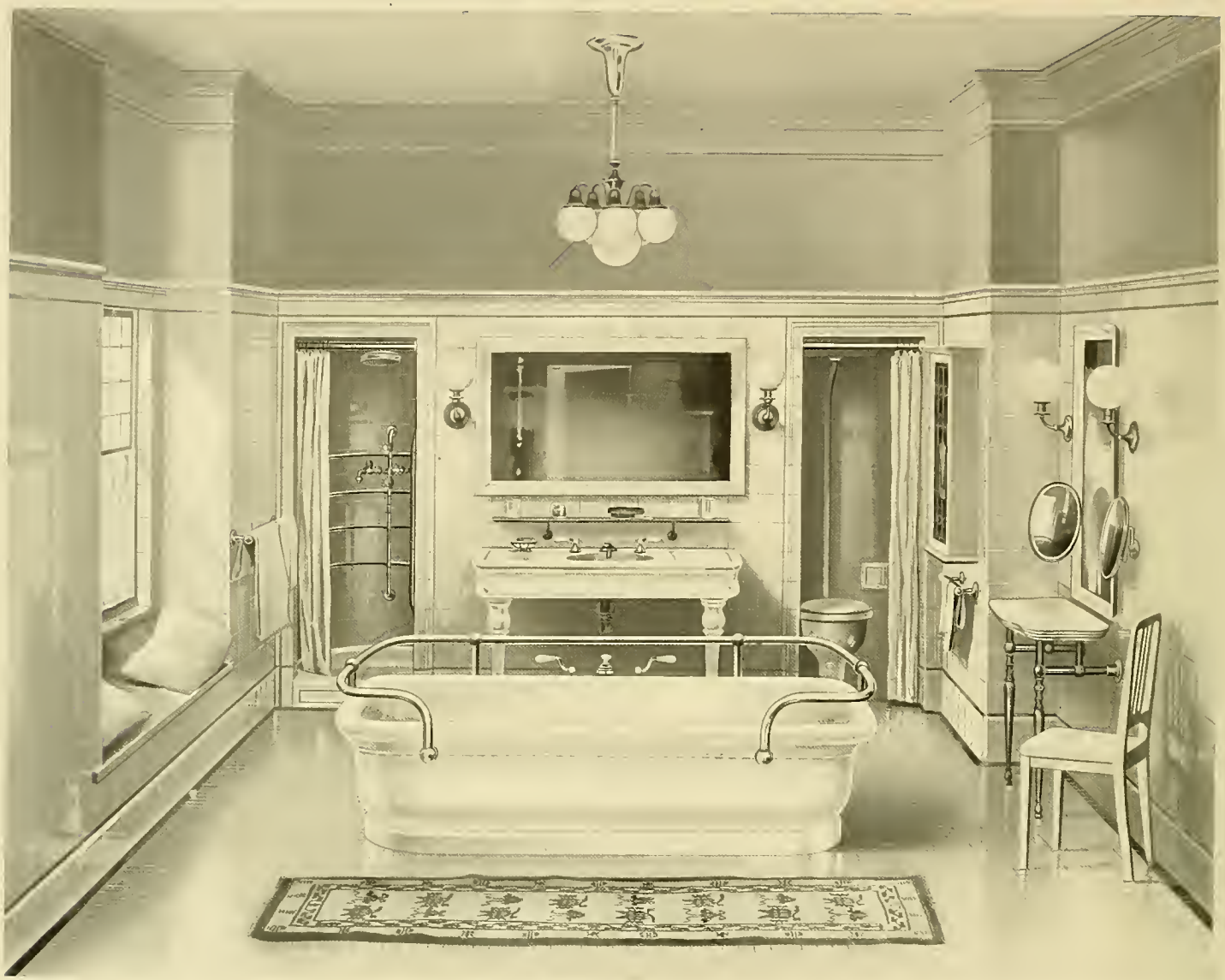
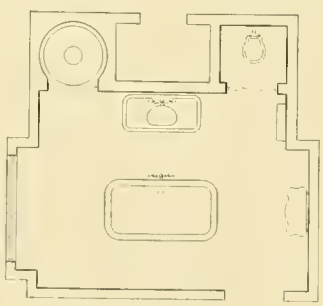


Plate 1016-A, Bathroom "Marsden"

IT is now generally recognized by architects and owners, in planning a residence or mansion, that sufficient space should be reserved for the bathrooms. By so doing, they permit the installation of extra large lavatories, with ample room on top of slab, such as the "Marsden" and others shown in the lavatory section of this catalogue, and, when desired, the extra wide "Alhambra" bath shown above. The needle bath and water closet are set in recesses. For views of similar fixtures, see Plates 2050-A, 4013-A, 4007-A, 5013-A, 3655-A and 3028-A.

Tiling—The walls are white glazed 6″ tiles with tinted ribbon tile set near top and bottom. The door and window casings are tile, suitably modeled. For prices of the fixtures shown, see page 13.



MINIMUM SIZE, 13′ 6″ X 12′

Plate 1017-A

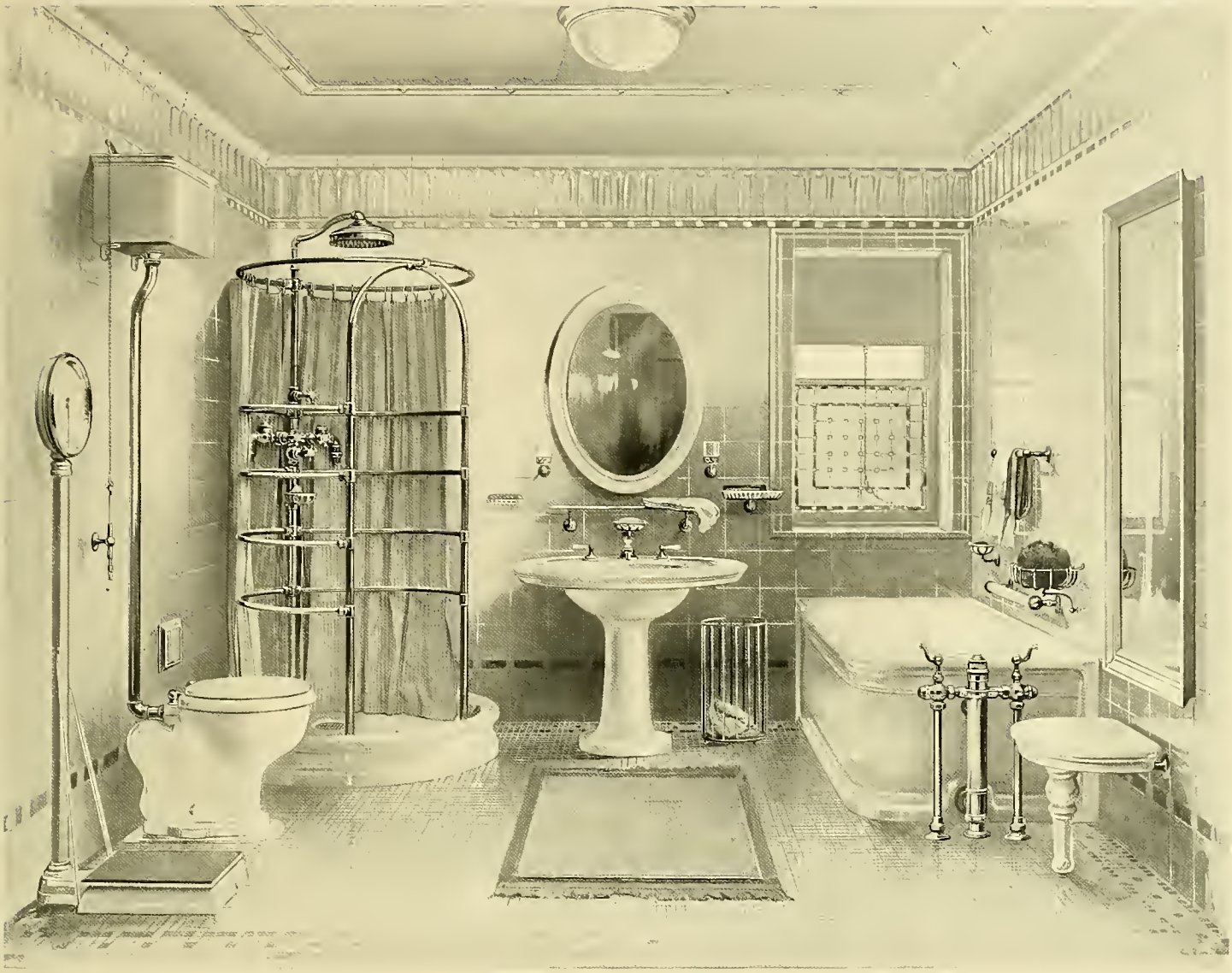
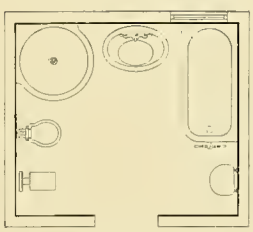


Plate 1018-A, Bathroom "Baronial"

AMONG the many improvements that we have devised, few have met with such constant and continuous appreciation as the "Baronial" imperial porcelain bath. The various illustrations in the catalogue give a good idea of the "Baronial" bath, but only by seeing them as set up in our show room can a proper realization of their desirable features be obtained. The "Nouveau" lavatory with its simple effective design is the index to the character of this bathroom, both as to the fixtures and the tiling. The "Reina" imperial porcelain bath, Plate 2012-A, may be substituted for the "Baronial." For views of similar fixtures, see Plates 2013-A, 4018-A, 3674-A, 5014-A, 3624-A and 3676-A.

Tiling—The tile frieze is an elongated leaf pattern moulded in high relief. Being a bold pattern, it is usually preferred in plain white; it may also be white touched in green. For prices of the fixtures shown, see page 13.



MINIMUM SIZE, 7′ X 9′

Plate 1019-A

Plate 1010-A, Bathroom "Renaissance"

	Class A	Class B	Class C
Bath—The "Victorian," imperial porcelain, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings, with china handles (Plate 2054-A) . .	$265 50	$207 75	$122 00
Lavatory—The "Victorian," imperial porcelain, with imperial porcelain pedestal, No. 2 "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall (Plate 4017-A), 32″ x 24″	95 75	74 75	
Same, 37″ x 27″	125 25	98 50	
Water Closet—The "Langham" with "Presto" flush valve, nickel-plated adjustable shut-off, cellu-enamel seat and cover, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5506-A) $79 25			
Toilet Table—Imperial porcelain oval toilet table with imperial porcelain pedestal (Plate 3657-A) . .	52 00	37 00	

Furnishings—Two cellu-enamel towel rods 18″ long, 1″ diameter, with standards, as Plate 3523-A, $7.50. Two imperial porcelain toilet shelves, 27″ x 5″, with brackets, as Plate 3511-A, $18.20. Two china soap dishes with holders as Plate 3508-A, $4.20. Two small sponge holders as Plate 3512-A, $6.50. Sponge holder as Plate 3592-A, $5.50. Comb and brush holder as Plate 3549-A, $6.00. Nail brush holder as Plate 3546-A, $2.50. Two tumbler holders with cut glass tumblers as Plate 3573-A, $4.80. Two holders with china tooth brush vases as Plate 3575-A, $4 20. Hat and coat hook as Plate 3564-A, $2.05. Holder for bath brush as Plate 3594-A, $4.20. Cellu-enamel bathroom chair as Plate 3653-A, $25.00. Cellu-enamel paper drawer and cabinet as Plate 3652-A, $20.00. Two colonial medicine cabinets, white enamel wood frame, with leaded glass door and eight adjustable plate glass shelves, as Plate 3690-A, $160.00. All brass work is nickel-plated.

Price of mirrors with tile frames on application.

Tiling—Prices of tiling, set and unset, on application Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1013-A, Bathroom "Plaza"

	Class A	Class B	Class C
Bath—The "Plaza," imperial porcelain, finished outside white, with "Plaza" supply and waste fittings and concealed waste and bell supply, china handles and escutcheons (Plate 2028-A), 5′	$228 25	$170 25	$117 25
Same, 5′ 6″	261 25	200 25	124 75
Lavatory—The "Tremont-Rococo," imperial porcelain, with imperial porcelain legs, nickel-plated wall supports, nickel-plated compression "Primus" supply and waste with four-arm china handles and nickel-plated adjustable trap to wall (Plate 4045-A), 30″ x 24″	73 25	61 50	
Same, 33″ x 24″	78 75	66 25	
Same, 36″ x 24″	87 50	74 25	
Water Closet—The "Langham" with "Presto" flush valve, nickel-plated adjustable shut-off, cellu-enamel seat and cover, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5506-A) $79 25			

Furnishings—24″ cellu-enamel towel rod, 1″ diameter, with standards, as Plate 3523-A, $4.25. 24″ cellu-enamel hand rail, 1½″ diameter, with standards, as Plate 3557-A, $5.90. Plate glass toilet shelf, 33″ x 5″, with brackets, as Plate 3507-A, $8.00. Basket for soiled towels as Plate 3544-A, $16.00. Sponge holder as Plate 3592-A, $5.50. Two china soap dishes with holders as Plate 3508-A, $4.20. Recessed paper holder for sheets, 6¾″ x 4¼″ x 2″ deep, as Plate 3630-A, $11.00. Recessed medicine cabinet with white enamel wood frame, porcelain-enameled iron receiver, plate glass mirror and two adjustable plate glass shelves, Size 2, as Plate 3687-A, $45.00. China tooth brush vase, $0.45. Cut glass tumbler, $0.75. All brass work is nickel-plated.

Price of mirrors with tile frames furnished on application.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1016-A, Bathroom "Marsden"

	Class A	Class B	Class C
Bath—The "Alhambra," imperial porcelain, finished outside white with embossed bead touched in gold, "Eton" combination nickel-plated supply and waste fittings, with china handles (Plate 2050-A), 5′	$216 50	$164 50	$118 25
Same, 5′ 6″	233 75	176 00	120 50
Same, 5′ 6″ x 3′ 4″	480 50	341 00	270 50
Nickel-plated guard rail and stanchions as shown, extra, $92.00.			
Shower—The "Perry" nickel-plated combination needle and 10½″ tubular shower bath, nickel-plated curtain rod and hooks, water-proofed white duck curtain, soap dish, imperial porcelain receptor, and nickel-plated strainer and coupling (Plate 3028-A). (Receptors are made in Classes A and B)	336 75	302 25	
Lavatory—The "Marsden," imperial porcelain, with imperial porcelain legs, nickel-plated wall supports, nickel-plated No. 3 "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall (Plate 4013-A), 4′ 2″	131 00	102 00	81 25
Same, 3′ 7″	116 25	87 25	68 25
Same, 3′	85 00	71 75	55 00
Same, 2′ 9″	76 25	63 75	52 75
Same, 2′ 6″	70 75	59 00	50 75
Mirrors—Two beveled plate glass mirrors with 2⅜″ white enameled wood frames, 4′ x 2′ 6″ (Plate 4007-A)	$72 00		
Water Closet—The "Silentis" with cellu-enamel seat and cover, No. 33 design "L" cellu-enamel cistern, imperial porcelain floor slab, nickel-plated curtain rod and hooks with water-proofed white duck curtain, nickel-plated quadrant brackets, flush pipe, No. 2 guide, rod and links with china pull, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5013-A)	$126 75		
Toilet Table—Imperial porcelain, with nickel-plated frame (Plate 3655-A)	45 50	40 00	

Furnishings—Two 30″ crystal glass towel rods, 1″ diameter, with standards, as Plate 3516-A, $7.50. Plate glass toilet shelf, 48″ x 5″, with brackets, as Plate 3507-A, $11.25. Two adjustable plate glass shaving mirrors with oval frame, 10″ x 13″, back and brackets, as Plate 3667-A, $20.00 Cellu-enamel bathroom chair as Plate 3653-A, $25.00; same, white maple, $6.25. China soap dish with holder as Plate 3533-A, $3.20. Colonial medicine cabinet, white enameled wood frame with leaded glass door and two adjustable plate glass shelves, as Plate 3690-A, $80.00. Recess paper holder as Plate 3633-A, $5.60. China tooth brush vase, $0.45. Cut glass tumbler, $0.75. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1018-A, Bathroom "Baronial"

	Class A	Class B	Class C
Bath—The "Baronial," imperial porcelain, finished outside white with embossed bead touched in gold, with "Eton" nickel-plated combination supply and waste fittings, with china handles (Plate 2013-A), 5′	$254 00	$193 25	$114 50
Same, 5′ 6″	286 00	207 75	122 00
Same, 6′	353 50	269 25	196 50
Shower—Nickel-plated combination needle and shower bath with white duck curtain, soap cup, imperial porcelain corner receptor set into wall and nickel-plated waste strainer and coupling. (Receptors are made in Classes A, B and C)	299 25	261 25	235 75
Same, with "Thermo" mixing valve as Plate 3001-A, add	$24 25		
Lavatory—The "Nouveau," imperial porcelain, with imperial porcelain pedestal, No. 2 nickel-plated "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall (Plate 4018-A), 32″ x 24″	95 75	74 75	
Same, 37″ x 27″	125 25	98 50	
Mirror—Beveled plate glass oval mirror (colonial design) with polished wood frame, 33″ x 24″, finished in white enamel (Plate 3674-A)	$31 00		
Same, 36″ x 27″	36 00		
Water Closet—The "Silentis" with cellu-enamel No. 6 seat and cover, No. 33 design "L" white enamel painted cistern, No. 2 nickel-plated brackets, flush pipe, No. 1 guide, chain and celluloid pull, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5014-A)	$89 25		
Bathroom Seat—Imperial porcelain, with imperial porcelain standard and nickel-plated wall supports (Plate 3624-A)	24 25	20 00	
Mirror—Beveled plate glass mirror with polished wood frame, 54″ x 30″, finished in white enamel (Plate 3676-A)	$40 00		

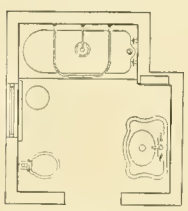
Furnishings—Bathroom scale, white enameled, as Plate 3611-A, $36.75. Basket for soiled towels as Plate 3544-A, $16.00. 30″ cellu-enamel towel rod, 1″ diameter, with standards, as Plate 3523-A, $4.75. 24″ cellu-enamel hand rail, 1½″ diameter, with standards, as Plate 3557-A, $5.90. Sponge holder as Plate 3592-A, $5.50. Two china soap dishes with holders as Plate 3508-A, $4.20. Comb and brush holder as Plate 3549-A, $6.00. Holder for nail brush as Plate 3546-A, $2.50. Cut glass tumbler with holder as Plate 3573-A, $2.40. China tooth brush vase with holder as Plate 3575-A, $2.10. Plate glass toilet shelf, 30″ x 5″, with brackets, as Plate 3507-A, $7.75. Recessed paper holder as Plate 3633-A, $5.60. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1020-A, Bathroom "Norwood"

EVERY guest chamber in a well-appointed residence has a bathroom attached, conforming in this respect to the high-class hotels in New York and other cities. Plate 1020-A, which may be seen at our Fifth Avenue show rooms, demonstrates the feasibility of having a fine, thoroughly equipped bathroom, even though the available space be small. For views of similar fixtures, see Plates 2011-A, 2000-A, 4024-A, 3665-A and 5014-A.

Tiling — The walls are of white glazed tile with two tinted ½″ ribbon tiles set near top and 1″ near bottom. The floor is 1″ glazed or unglazed vitreous tile. For prices of the fixtures shown, see page 18.



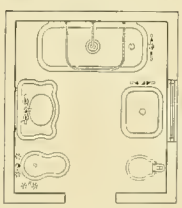
MINIMUM SIZE, 6′ X 7′

Plate 1021-A

Plate 1022-A, Bathroom "Art Nouveau"

THE application of this style of decoration to the modern bathroom is most effective. Plate 1022-A illustrates the freedom of the "Art Nouveau" without being extreme in design or color. This interior may be seen complete at our Fifth Avenue show rooms, the tile design being in a delicate gray; the floor of corresponding design is in stone mosaic. For views of similar fixtures, see Plates 2040-A, 2046-A, 2411-A, 4045-A, 3676-A, 5013-A and 5677-A.

For prices of the fixtures shown, see page 18.



MINIMUM SIZE, 7′ 6″ X 8′ 6″

Plate 1023-A

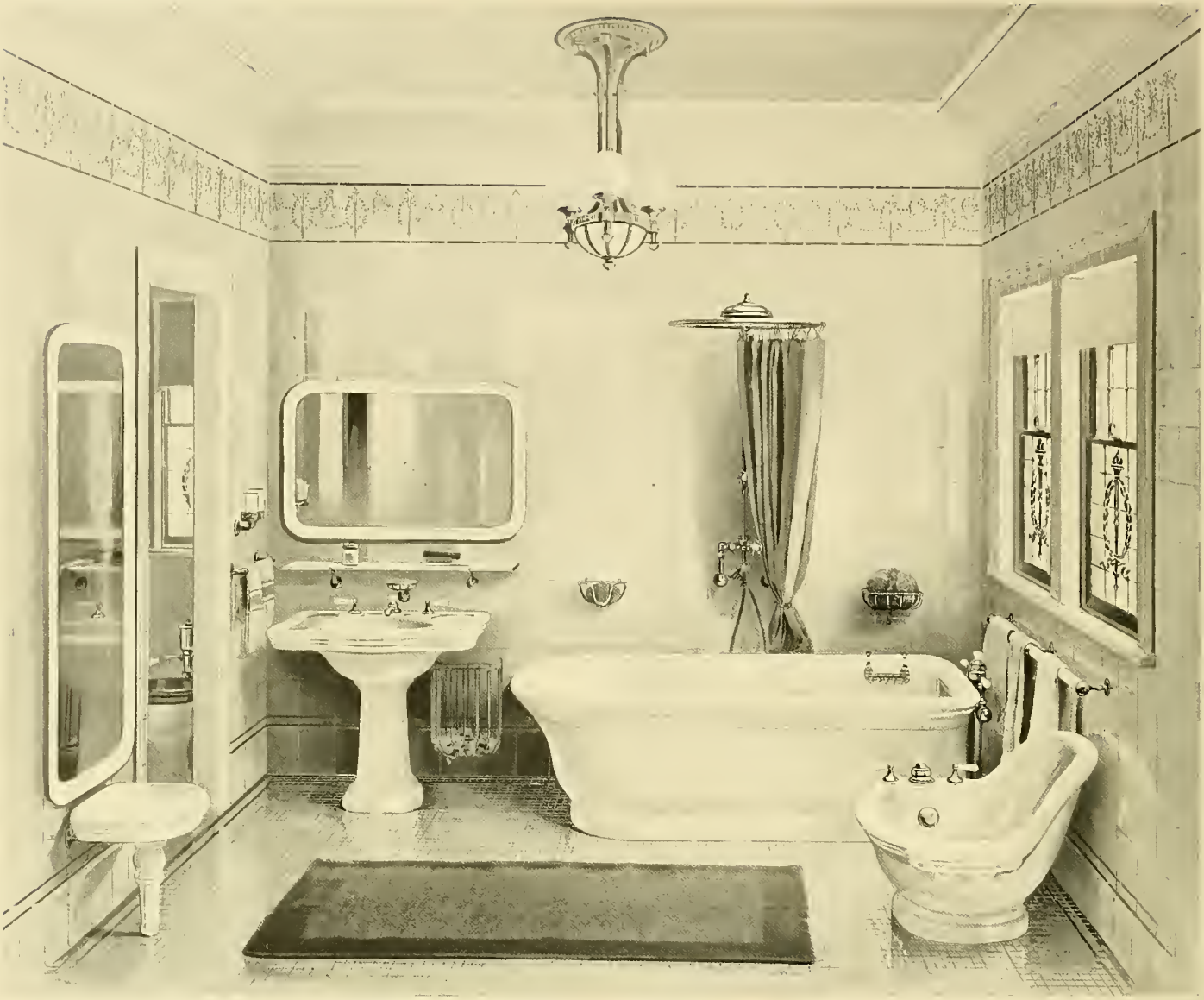
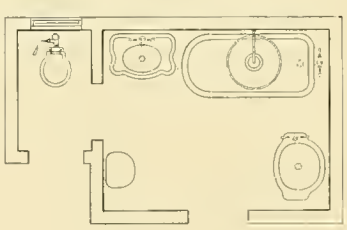


Plate 1024-A, Bathroom "Granada"

WHILE the "Granada" imperial porcelain bath is also made in the smaller sizes, the illustration shows the extra-large "Granada" (6′ x 3′ 4″), which is a marvel of the potter's art. In a room where space is not a consideration, it is a luxury worth more than the extra cost. The "Knickerbocker" bath may be substituted for the "Granada." For views of similar fixtures, see Plates 2079-A, 3033-A, 2406-A, 4024-A, 5522-A, 3624-A and 3663-A.

Tiling — The frieze is of a delicate empire-colonial design in white and gold or tinted. The window casing and the frame of the door to the separate toilet room are of moulded tile. For prices of the fixtures shown, see page 19.



MINIMUM SIZE, 7′ X 8′ 6″

Plate 1025-A

Plate 1026-A, Bathroom "Florentine"

NO room in a residence can contribute more to the comfort, convenience and health of the household than a well-appointed bathroom, such as, for instance, Plate 1026-A. While the entire arrangement, with the various appliances, is eminently useful and sanitary, at the same time it appeals to the eye and is thoroughly artistic. The "Grantham," Plate 2040-A, or the "Victorian," Plate 2054-A, may be substituted for the "Alhambra" bath shown. For views of similar fixtures, see Plates 2050-A, 4036-A, 5567-A and 3655-A.

Tiling — The walls are paneled. The decoration is white and gold, but may be tinted in various colors, if desired. The mirrors for the lavatory and toilet table are set in the tile panels. For prices of the fixtures shown, see page 19.

Plate 1027-A

Plate 1020-A, Bathroom "Norwood"

	Class A	Class B	Class C
Bath—The "Regent," imperial porcelain, finished outside white with embossed bead touched in gold, with nickel-plated combination supply fittings and "Simplex" waste with china handle (Plate 2011-A), 5′	$241 25	$180 50	$101 75
Same, 5′ 6″	273 25	195 00	109 25
Shower—Nickel-plated 8½″ tubular shower with nickel-plated combination shower valves, nickel-plated curved curtain rod, white duck curtain, chain and hook (Plate 2000-A)	$52 00		
Lavatory—The "Norwood," imperial porcelain, with imperial porcelain pedestal, No. 2 nickel-plated "Primus" combination supply and waste with china handles and nickel-plated adjustable trap to wall (Plate 4024-A), 34″ x 25″	116 50	90 25	
Mirror—Beveled plate glass mirror with 2⅜″ polished wood frame, 33″ x 24″, finished in white enamel (Plate 3665-A)	$17 25		
Water Closet—The "Silentis" with No. 6 cellu-enamel seat and cover, No. 33 design "L" white enamel painted cistern, nickel-plated No. 2 brackets, flush pipe, No. 1 guide, rod, links and china pull, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5014-A)	$91 00		

Furnishings—18″ cellu-enamel towel rod, 1″ diameter, with standards, as Plate 3523-A, $3.75. 24″ cellu-enamel hand rail, 1½″ diameter, with standards, as Plate 3557-A, $5.90. Two china soap dishes with holders as Plate 3508-A, $4.20. Sponge holder as Plate 3592-A, $5.50. Adjustable 7″ plate glass shaving mirror, with frame, back and brackets, as Plate 3669-A, $10.75. Plate glass toilet shelf, 27″ x 5″, with brackets, as Plate 3507-A, $7.50. Plate glass towel shelf, 27″ x 8″, with guard rail and brackets, as Plate 3698-A, $15.75. Recessed paper holder as Plate 3633-A, $5.60. Hanging basket for soiled towels as Plate 3545-A, $14.50. Cellu-enamel bathroom stool as Plate 3650-A, $10.00. Cut glass tumbler with holder as Plate 3573-A, $2.40. China tooth brush vase with holder as Plate 3575-A, $2.10. Recessed medicine cabinet with white enamel wood frame, plate glass mirror, porcelain-enameled iron receiver and two adjustable plate glass shelves, as Plate 3687-A, Size 1, $52.00. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1022-A, Bathroom "Art Nouveau"

	Class A	Class B	Class C
Bath—The "Grantham," imperial porcelain, finished outside white with embossed bead touched in gold, with "Eton" nickel-plated combination supply and waste fittings with china handles (Plate 2040-A)	$286 00	$207 75	$122 00
Shower—Nickel-plated 8½″ tubular shower with nickel-plated combination shower valves, nickel-plated curved curtain rod, white duck curtain, chain and hook (Plate 2046-A)	$52 00		
Seat Bath—The "Latona," imperial porcelain, finished outside white with embossed bead touched in gold, with nickel-plated "Eton" supply and waste fittings with china handles (Plate 2411-A)	107 25	78 75	61 25
Lavatory—The "Tremont-Rococo," imperial porcelain, with imperial porcelain legs, nickel-plated wall supports, No. 2 nickel-plated "Primus" combination supply and waste with china handles, nickel-plated ⅜″ supply pipes to floor and nickel-plated adjustable trap to wall (Plate 4045-A), 30″ x 24″	74 40	62 65	
Same, 33″ x 24″	79 90	67 40	
Same, 36″ x 24″	88 65	75 40	
Mirrors—Two beveled plate glass mirrors with 1⅝″ polished wood frames, 54″ x 30″, finished in white enamel (Plate 3676-A)	$80 00		
Water Closet—The "Silentis" with cellu-enamel "Rocona" seat and cover, white enamel painted No. 33 design "L" cistern, nickel-plated No. 1 brackets, flush pipe, No. 4 guide, rod, links and china pull, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5013-A)	$93 50		
Bidet—All-porcelain flushing-rim bidet with supply to bidet and flushing-rim, and nickel-plated "Unique" waste with china handle and name plates and imperial porcelain floor slab (Plate 5677-A)	$73 40		

Furnishings—30″ cellu-enamel towel rod, 1″ diameter, with standards, as Plate 3523-A, $4.75. Two, 24″, same, $8.50. Sponge holder as Plate 3595-A, $2.40. Holder for bath brush as Plate 3594-A, $4.20. Three china soap dishes with holders as Plate 3508-A, $6.30. Comb and brush holder as Plate 3549-A, $6.00. Two china tooth brush vases and holders as Plate 3575-A, $4.20. Hanging basket for soiled towels as Plate 3545-A, $14.50. Recessed paper holder as Plate 3633-A, $5.60. Cellu-enamel hand rail as Plate 3557-A, $5.90. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1024-A, Bathroom "Granada"

	Class A	Class B	Class C
Bath—The "Granada," imperial porcelain, finished outside white with embossed bead touched in gold, with "Eton" nickel-plated combination supply and waste fittings with china handles (Plate 2079-A) 4′ 6″	$215 25	$163 25	$118 25
Same, 5′	222 25	169 00	120 50
Same, 5′ 6″	233 75	176 00	127 50
Same, 6′ x 3′ 4″	480 50	341 00	270 50
Shower—Nickel-plated 8½″ tubular shower with rubber-bound shampoo, 25″ curtain ring, white duck curtain, chain and hook, and nickel-plated supply pipes to wall and check valves (Plate 3033-A) $44 00			
Seat Bath—The "Lincoln," imperial porcelain, glazed outside white, with nickel-plated "Eton" combination supply and waste fittings with china handles (Plate 2406-A)	139 25	106 25	81 50
Lavatory—The "Norwood," imperial porcelain, with imperial porcelain pedestal, No. 2 nickel-plated "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall (Plate 4024-A), 34″ x 25″	116 50	90 25	
Mirror—Beveled plate glass mirror with 2⅜″ wood frame, 42″ x 30″, finished white enamel (Plate 3663-A) $38 00			
Water Closet—The "Prompto" with "Simplex" flush valve, No. 6 cabinet finished seat and cover, quartered oak, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5522-A) $53 50			
Bathroom Seat—Imperial porcelain, with imperial porcelain standard and nickel-plated wall supports (Plate 3624-A)	24 25	20 00	
Mirror—Beveled plate glass mirror (over seat) with 2⅜″ wood frame, 60″ x 24″, finished white enamel (Plate 3663-A) $62 00			

Furnishings—24″ cellu-enamel towel rod, 1″ diameter, with standards, as Plate 3523-A, $4.25. Cellu-enamel towel bar, 1½″ diameter, 48″ long, with three standards, as Plate 3520-A, $10.50. Plate glass toilet shelf, 36″ x 5″, with brackets, as Plate 3507-A, $8.25. Sponge holder as Plate 3592-A, $5.50. Holder for bath brush as Plate 3594-A, $4.20. China soap dish with holder as Plate 3508-A, $2.10. Recessed paper holder as Plate 3633-A, $5.60. Hanging basket for soiled towels as Plate 3545-A, $14.50. No. 2 soap dish to attach to rim of bath tub as Plate 3555-A, $3.15. Combination holder with china vase and cut glass tumbler as Plate 3574-A, $5.25. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1026-A, Bathroom "Florentine"

	Class A	Class B	Class C
Bath—The "Alhambra," imperial porcelain, finished outside white with embossed bead touched in gold, with "Unique" nickel-plated combination supply and waste fittings with four-arm china handles (Plate 2053-A), 5′	$218 25	$166 25	$120 00
Same, 5′ 6″	235 50	177 75	122 25
Shower—Nickel-plated combination needle and shower bath with white duck curtain, soap cup, imperial porcelain round receptor (45″) and nickel-plated waste strainer and coupling. (Receptors are made in Classes A, B and C)	279 75	241 75	221 75
Same, with "Thermo" mixing valve as Plate 3001-A, add $24 25			
Lavatory—The "Boylston," imperial porcelain, with nickel-plated brass frame and legs, nickel-plated No. 2 "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall (Plate 4036-A), 32″ x 24″	100 00	88 00	
Same, 37″ x 27″	110 50	92 50	
Water Closet—The "Silentis" with cellu-enamel No. 6 seat and cover, No. 33 plain pine cistern, japanned brackets, chain, brass flush pipe with rough brass bend, nickel-plated pipe from wall to closet, with escutcheon, china lever handle, nickel-plated wall fender, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5567-A) $79 20			
Toilet Table—Imperial porcelain toilet table with nickel-plated offset frame and legs (Plate 3655-A)	50 00	44 50	

Furnishings—Two 24″ cellu-enamel towel rods, 1″ diameter, with standards, as Plate 3523-A, $8.50. Plate glass toilet shelf, 30″ x 5″, with brackets, as Plate 3507-A, $7.75. Two china soap dishes with holders as Plate 3508-A, $4.20. Sponge holder as Plate 3592-A, $5.50. Holder for bath brush as Plate 3594-A, $4.20. Cellu-enamel towel rod, 1½″ diameter, 48″ long, with three standards, as Plate 3520-A, $10.50. Basket for soiled towels as Plate 3544-A, $16.00. Recessed paper holder as Plate 3633-A, $5.60. All brass work is nickel-plated.

Prices of mirrors with tile frames furnished on application.

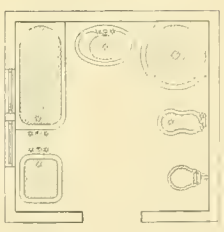
Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1028-A, Gold Medal Bathroom "Paris Exposition"

PLATE 1028-A illustrates the bathroom that constituted part of our exhibit at the Paris Exposition of 1900, and for which we received the highest award; it elicited the highest encomiums from President Loubet and many thousand visitors. The "Reina" imperial porcelain bath, Plate 2012-A, may be substituted for the "Baronial" bath. For views of similar fixtures, see Plates 2016-A, 2410-A, 4017-A, 5010-A and 5682-A.

Tiling—The design is "Renaissance," delicately tinted, or, if preferred, it may be white and gold.

For prices of the fixtures shown, see page 24.



MINIMUM SIZE, 9′ X 9′ 6″

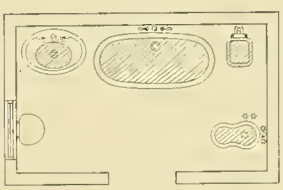
Plate 1029-A

Plate 1030-A, Bathroom "Victorian"

MODERN plumbing as applied to a bathroom does not consist merely of three or four appliances that bear no relation one to the other either in construction, design or decoration. On the contrary, each element, whether bath, lavatory, water closet or tiling, should be so selected that the bathroom as a whole produces an artistic effect. Plate 1030-A (also the other bathrooms in this series) demonstrates what we have accomplished in this direction, an important factor being our imperial porcelain. For views of similar fixtures, see Plates 2054-A, 4017-A, 3674-A, 5010-A, 3624-A and 5677-A.

Tiling—The walls are 6″ white glazed tile with cap moulding and ½″ tinted ribbon tile forming a light border.

For prices of the fixtures shown, see page 24.

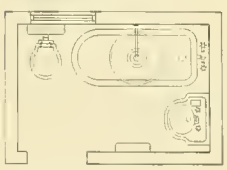


MINIMUM SIZE, 7′ X 11′ 6″

Plate 1031-A

Plate 1032-A, Bathroom "Knickerbocker"

THIS is a good example of a moderate-cost bathroom with porcelain bath, lavatory and water closet. The three fixtures as shown on plan require a minimum space, and can be adapted to any small bathroom. The "Knickerbocker" is a type of bath on base which is invariably preferred to bath on legs, whether solid porcelain or enameled iron. For views of similar fixtures, see Plates 2088-A, 3033-A, 4066-A, 3679-A and 5406-A.



MINIMUM SIZE, 5′ 6″ x 7′ 6″

Plate 1033-A

Tiling—Is very simple in character, about 48″ high, white tile with cap moulding, a ½″ tinted ribbon tile beneath, and a similar ¾″ or 1″ ribbon tile above the base. Square 2″ glazed or unglazed vitreous tile are shown on the floor, a row of darker 2″ tile forming a border.

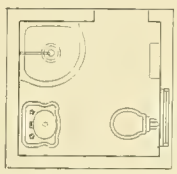
For prices of the fixtures shown, see page 25.

Plate 1034-A, Bathroom "La Salle"

THE bathroom in a modern hotel is one of the most important features and the proportion of rooms with bath is constantly becoming greater. Men very often prefer a shower to the regular plunge bath and, as a consequence, some of the rooms in recent modern hotels are fitted up with the three fixtures shown in Plate 1034-A, namely, shower bath, lavatory and closet. The receptor may be either imperial porcelain or enameled iron. The shower may be supplied from the regular hot and cold valves, or preferably from our "Securo" mixing valve, Plate 3071-A. For views of similar fixtures, see Plates 4051-A, 3665-A and 5523-A.

Tiling — The walls are of white tile, about 48″ in height, with cap moulding and 9″ sanitary base. On the back and left wall, as a protection behind the shower, the tile should be carried up to a height of 8′ with a width of 3′ on either wall. The floor is of 2″ x 2″ glazed or unglazed vitreous tile.

For prices of the fixtures shown, see page 25.



MINIMUM SIZE, 6′ X 6′

Plate 1035-A

Plate 1028-A, Bathroom "Paris Exposition"

	Class A	Class B	Class C
Bath—The "Baronial," imperial porcelain, finished outside white with embossed bead touched in gold and with three fine gold lines, nickel-plated "Unique" combination supply and waste fittings (Plate 2016-A), 5′	$259 00	$198 25	$119 50
Same, 5′ 6″	291 00	212 75	127 00
Same, 6′	358 50	274 25	201 50
Shower—Nickel-plated combination needle and shower bath with white duck curtain, soap cup, imperial porcelain corner receptor (45″) set into wall, and nickel-plated waste strainer and coupling. (Receptors are made in Classes A, B and C)	299 25	261 25	235 75
Same, with "Thermo" mixing valve as Plate 3001-A, add	$24 25		
Seat Bath—The "Latona," imperial porcelain, finished outside white with embossed bead touched in gold and three fine gold lines and nickel-plated "Unique" combination supply and waste fittings (Plate 2410-A)	110 25	81 75	64 25
Lavatory—The "Victorian" imperial porcelain, outside of bowl decorated with three fine gold lines, with imperial porcelain pedestal decorated with gold lines, No. 2 nickel-plated "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall (Plate 4017-A), 32″ x 24″	125 75	104 75	
Same, 37″ x 27″	155 25	128 50	
Mirror—Beveled plate glass mirror (colonial design) with white enameled 3¼″ wood frame (Plate 3674-A), 36″ x 27″	$36 00		
Water Closet—The "Renaissaince" decorated in gold with cellu-enamel seat and cover, No. 33 design "L" white enamel painted cistern, decorated with embossed bead touched in gold and three fine gold lines, nickel-plated No. 1 brackets, flush pipe, No. 3 guide, rod, links and china pull, sanitary-perfect screw connection, and imperial porcelain floor slab (Plate 5010-A)	$126 75		
Bidet—The "Duval" all-porcelain flushing-rim, decorated outside bead with three fine gold lines, and with nickel-plated "Regula" mixing valve, compression valves to control the flow to flushing-rim and bidet, with "Unique" waste and imperial porcelain floor slab (Plate 5682-A)	$113 00		

Furnishings—24″ cellu-enamel towel rod, 1″ diameter, with standards, as Plate 3523-A, $4.25; same, 30″, $4.75. 24″ cellu-enamel hand rail, 1½″ diameter, with standards, as Plate 3557-A, $5.90. Hanging basket for soiled towels as Plate 3545-A, $14.50. Sponge holder as Plate 3592-A, $5.50. Two imperial porcelain toilet shelves, 27″ x 5″, with nickel-plated brackets, as Plate 3511-A, $18.20. Holder for bath brush as Plate 3594-A, $4.20. Two china soap dishes with holders as Plate 3508-A, $4.20. Holder for nail brush as Plate 3546-A, $2.50. Comb and brush holder as Plate 3549-A, $6.00. Combination holder with china vase and cut glass tumbler as Plate 3574-A, $5.25. Recessed paper holder as Plate 3633-A, $5.60. Recessed medicine cabinet with white enameled wood frame touched with gold, beveled plate glass mirror and two adjustable plate glass shelves as Plate 3686-A, $80.00. All brass work is nickel-plated.

Prices of mirrors with tile frames furnished on application.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1030-A, Bathroom "Victorian"

	Class A	Class B	Class C
Bath—The "Victorian," imperial porcelain, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings with china handles (Plate 2054-A)	$265 50	$207 75	$122 00
If bath has three gold lines as shown, add, extra, $6.50.			
Lavatory—The "Victorian," imperial porcelain, with imperial porcelain pedestal, No. 2 nickel-plated "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall (Plate 4017-A), 32″ x 24″	95 75	74 75	
Same, 37″ x 27″	125 25	98 50	
Mirror—Beveled plate glass oval mirror (colonial design) with 3¼″ wood frame, 36″ x 27″, finished in white enamel (Plate 3674-A)	$36 00		
Water Closet—The "Renaissance" with cellu-enamel seat and cover, No. 33 design "L" white enamel painted cistern with No. 1 nickel-plated brackets, flush pipe, No. 3 guide, rod, links and cut glass pull, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5010-A)	$108 25		
Bidet—All-porcelain flushing-rim bidet with nickel-plated supply to bidet and flushing-rim, "Unique" waste and imperial porcelain floor slab (Plate 5677-A)	$72 50		
Bathroom Seat—Imperial porcelain bathroom seat with imperial porcelain standard and nickel-plated wall supports (Plate 3624-A)	24 25	20 00	

Furnishings—24″ cellu-enamel towel rod, 1″ diameter, as Plate 3523-A, $4.25; same, 30″, $4.75. Plate glass toilet shelf, 27″ x 5″, with brackets, as Plate 3507-A, $7.50. Cut glass tumbler with holder as Plate 3573-A, $2.40. China tooth brush vase with holder as Plate 3575-A, $2.10. Sponge holder as Plate 3592-A, $5.50. Holder for nail brush as Plate 3546-A, $2.50. Comb and brush holder as Plate 3549-A, $6.00. Soap dish to attach to rim of bath tub as Plate 3554-A, $4.20. Recessed paper holder as Plate 3633-A, $5.60. Hanging basket for soiled towels as Plate 3545-A, $14.50. China soap dish with holder as Plate 3533-A, $3.20. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1032-A, Bathroom "Knickerbocker"

	Class A	Class B
Bath—The "Knickerbocker" finished outside white (No. 2), with "Bronx" nickel-plated combination supply and waste fittings (Plate 2088-A), 4′ 6″	$111 50	$101 00
Same, 4′ 10″	116 75	106 25
Same, 5′ 4″	124 50	111 50
Shower—Nickel-plated 8½″ tubular shower with rubber-bound shampoo, 25″ curtain ring, white duck curtain, chain and hook, nickel-plated supply pipes to wall and with check valves (Plate 3033-A)	$44 00	
Lavatory—The "Unitas," imperial porcelain, with imperial porcelain standard, nickel-plated "Nassau" waste, low-down compression faucets and adjustable trap to wall (Plate 4066-A)	42 00	36 00
Mirror—Beveled plate glass oval mirror with 1⅝″ wood frame, 30″ x 22″, finished in white enamel (Plate 3679-A)	$20 00	
Water Closet—The "Prompto" with cabinet finished quartered oak No. 6 seat and cover, No. 63 cistern with china handle, bumper, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5406-A)	$55 65	

Furnishings—24″ crystal glass towel rod, 1″ diameter, as Plate 3516-A, $3.50. Plate glass towel shelf, 24″ x 8″, with guard rail and brackets, as Plate 3698-A, $15.00. Cut glass tumbler with holder as Plate 3573-A, $2.40. China tooth brush vase with holder as Plate 3575-A, $2.10. Plate glass toilet shelf, 27″ x 5″, with brackets as Plate 3507-A, $7.50. China soap dish with holder as Plate 3508-A, $2.10. China soap dish with holder as Plate 3533-A, $3.20. Sponge holder as Plate 3592-A, $5.50. Paper holder as Plate 3642-A, $3.65. White maple bathroom chair as Plate 3653-A, $6.25. Double medicine cabinet, white enamel finish, with plate glass mirrors and plate glass shelves, as Plate 3705-A, $37.70. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1034-A, Bathroom "La Salle"

	Class A	Class B	Class C
Shower Bath—Nickel-plated 8½″ tubular shower, nickel-plated "Securo" mixing valve, nickel-plated curtain rod and white duck curtain, chain and hook, imperial porcelain 28″ corner receptor, and nickel-plated waste strainer and coupling. (Receptors are made in Classes A, B and C)	$128 75	$104 25	$92 00
Lavatory—The "Lorraine," imperial porcelain, with imperial porcelain standard, nickel-plated wall supports, nickel-plated "Nassau" waste, low-down compression faucets and adjustable trap to wall (Plate 4051-A), 25″ x 24″	44 25	37 50	
Same, 27″ x 24″	50 25	40 00	
Mirror—Beveled plate glass mirror with 2⅜″ wood frame, 30″ x 24″, finished white enamel (Plate 3665-A)	$15 75		
Water Closet—The "Beekman" with nickel-plated "Simplex" flush valve, quartered oak "Rocona" seat and cover (cabinet finished), No. 8 brass floor flange with porcelain bolt caps, and imperial porcelain floor slab (Plate 5523-A)	$51 25		

Furnishings—24″ crystal glass towel rod, 1″ diameter, with standards, as Plate 3516-A, $3.50. Plate glass toilet shelf, 24″ x 5″, with brackets, as Plate 3507-A, $7.25. Paper holder as Plate 3645-A, $0.75. Sponge holder as Plate 3595-A, $2.40. Two china soap dishes with holders as Plate 3508-A, $4.20. Hanging basket for soiled towels as Plate 3545-A, $14.50. China tooth brush vase, $0.45. Cut glass tumbler, $0.75. Medicine cabinet, oak polish finished, with plate glass mirror and two oak shelves, as Plate 3696-A, $8.00. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

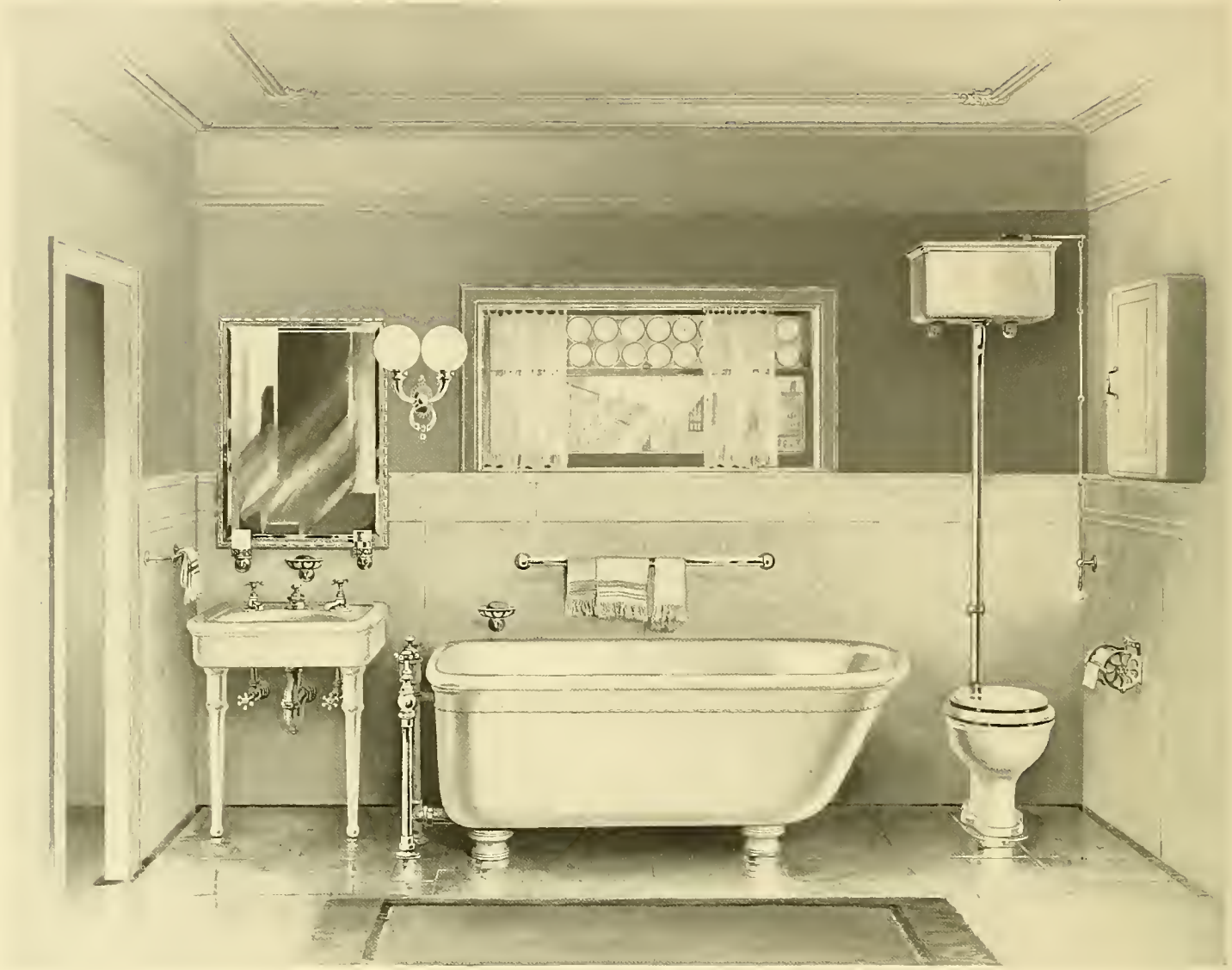
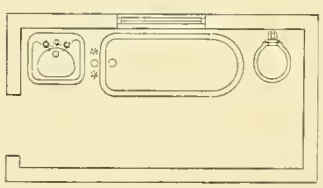


Plate 1036-A, Bathroom "Universo"

A SOLID imperial porcelain bath is the best and most desirable in every respect. The "Universo" costs and weighs about the same as a high-grade enameled iron bath, while the expense of handling and installation is no greater. As we manufacture all of our plumbing appliances (having our own potteries, iron and brass foundries, enameling works, cabinet shops and nickel-plating plant), it is not necessary for us to commend one to the exclusion of the other. However, in view of the now exceedingly moderate price of the imperial porcelain, we feel that it should be given preference wherever possible. For views of similar fixtures, see Plates 2102-A, 4047-A, 3673-A and 5026-A.

Tiling — May be as any of the following illustrations, and 42″ or 48″ high.

For prices of the fixtures shown, see page 30.



MINIMUM SIZE, 4′ 8″ X 9′ 9″

Plate 1037-A

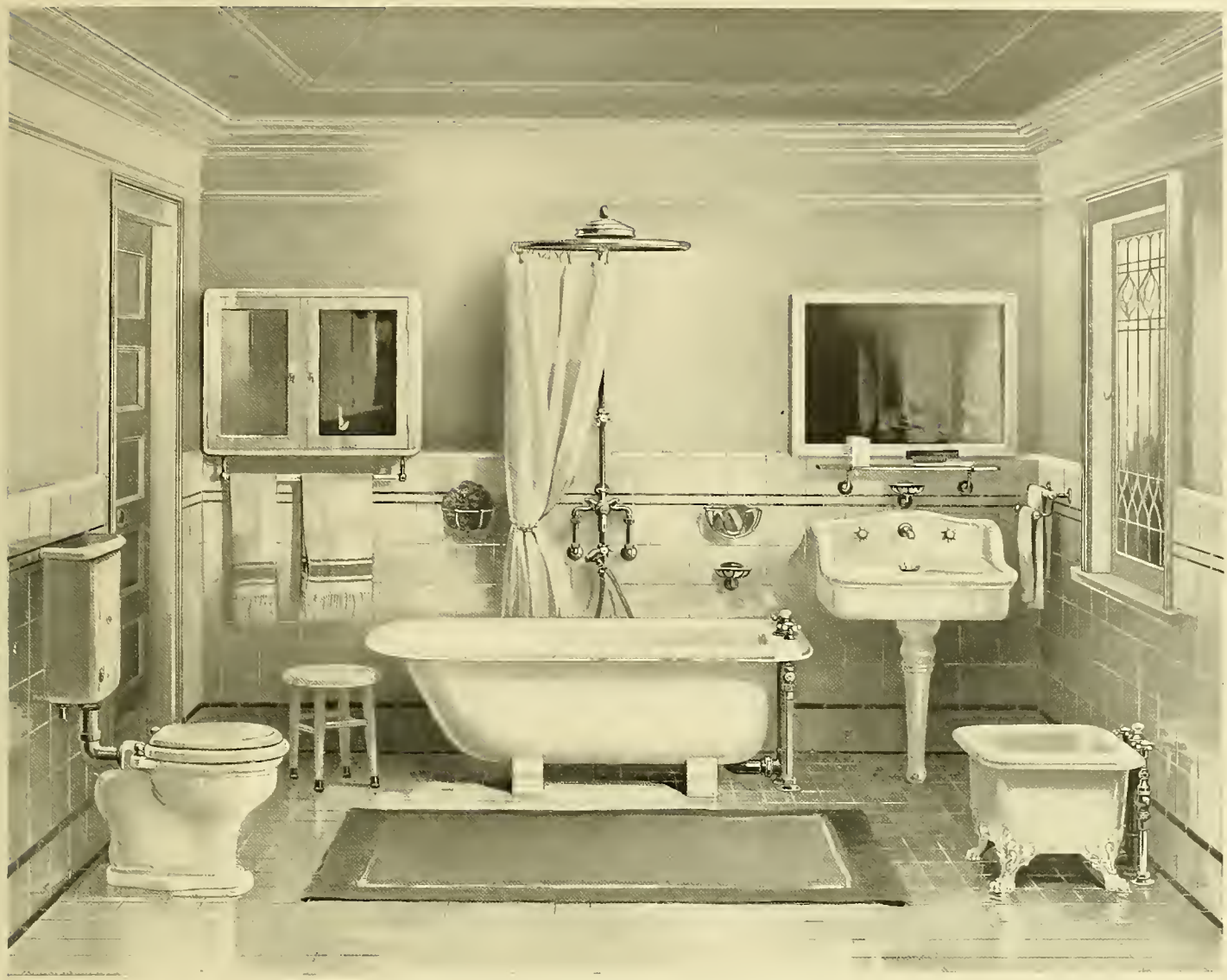


Plate 1038-A, Bathroom "Devonian"

THIS interior shows our high-class porcelain-enameled iron bath, the "Devonian," which has an extra-wide rim through which the fittings pass. The "Madison" or "Lexington" bath, Plates 2575-A and 2632-A, may be substituted for the "Devonian." For views of similar fixtures, see Plates 2567-A, 2575-A, 2632-A, 3032-A, 2425-A, 4064-A and 5406-A.

Tiling — The wall tiling is plain white about 48″ high. It is relieved by a 1″ tinted ribbon tile near the base and two similar ½″ tinted tiles near the top, making a border. The floor is of square 4″ glazed or unglazed vitreous tile.

For prices of the fixtures shown, see page 30.

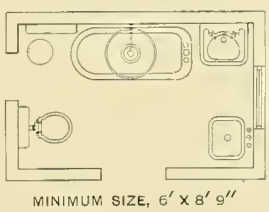


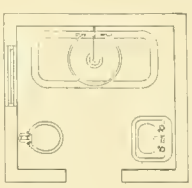
Plate 1039-A

Plate 1040-A, Bathroom "Grosvenor"

THE "Grosvenor" is a porcelain-enameled iron bath with extra-wide rim through which the fittings pass at the back. Plate 1042-A shows an arrangement of fixtures which is perhaps preferable to Plate 1041-A. The "Roslyn" porcelain-enameled iron bath, Plate 2540-A, may be substituted for the "Grosvenor." For views of similar fixtures, see Plates 2522-A, 3033-A, 4074-A, 3665-A and 5016-A.

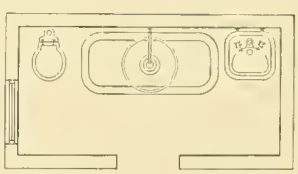
Tiling — This room is tiled up to the coved ceiling—the design is of a delicate empire-colonial character, in slight relief, the upper decorated tile with border being 12″ high—the lower border is 4″ high. Both are made in either white or gold and pale green. The floor is 2″ hexagon glazed or vitreous unglazed tile.

For prices of the fixtures shown, see page 31.



MINIMUM SIZE, 6′ X 7′

Plate 1041-A



MINIMUM SIZE, 5′ 3″ X 10′ 3″

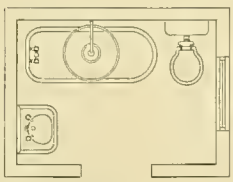
Plate 1042-A

Plate 1043-A, Bathroom "Lenox"

THIS room represents a maximum of utility with a minimum of cost. It is especially adapted for use in low-cost residences, hotels, etc. The goods are superior in quality to ordinary goods of their class and embody many features of excellence. A very compact alternate arrangement is shown by Plate 1045-A below. Where space is very limited, the "Economic" bath (page 101) with rim only 1″ wide may be substituted for the "Lenox." For views of similar fixtures, see Plates 2650-A, 3035-A, 4517-A, 3665-A and 5410-A.

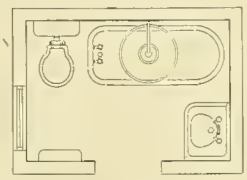
Tiling—The wall tiling is plain white about 48″ high with a simple cap moulding. It is relieved by a ½″ tinted ribbon tile near the top and a 1″ similar tile near the floor. Square 4″ unglazed vitreous tile are shown on the floor.

For prices of the fixtures shown, see page 31.



MINIMUM SIZE, 5′ X 7′ 3″

Plate 1044-A



MINIMUM SIZE, 5′ X 7′ 3″

Plate 1045-A

Plate 1036-A, Bathroom "Universo"

	Class A	Class B
Bath—The "Universo," imperial porcelain, finished outside white (No. 2), with "Bronx" nickel-plated combination supply and waste fittings and glazed porcelain feet (Plate 2102-A), 4′ 6″	$94 50	$86 75
Same, 4′ 10″	99 75	92 00
Same, 5′ 4″	107 75	98 25

If bath has embossed bead touched in gold as shown, add, extra, $5.50.

Lavatory—The "Tremont," imperial porcelain, with porcelain-enameled iron legs, nickel-plated wall supports, "Unique" waste, low-down compression basin faucets, and 1½″ "Economic" trap to wall (Plate 4047-A), 24″ x 22″ 44 55 38 30

Same, 27″ x 24″ 48 55 41 05

If with nickel-plated ⅜″ supply pipes to wall with milled wheel-handle angle valves as Plate 4772-A, add, extra, per pair, $6.00. "Economic" trap is furnished with straight inlet.

Mirror—Beveled plate glass mirror with 1″ nickel-plated brass frame (Plate 3673-A), 33″ x 24″ $30 00

Water Closet—The "Beekman" with cabinet finished quartered oak No. 6 seat and cover, No. 39 design "L" cistern, No. 2 nickel-plated brackets, flush pipe, No. 1 guide, rod, links and celluloid pull, No. 9 brass floor flange with porcelain bolt caps and imperial porcelain floor slab (Plate 5026-A) $53 40

Furnishings—30″ crystal glass towel rod with standards as Plate 3516-A, $3.75. 24″ towel rack as Plate 3521-A, $1.10. Cut glass tumbler with holder as Plate 3573-A, $2.40. China tooth brush vase with holder as Plate 3575-A, $2.10. Two china soap dishes with holders as Plate 3508-A, $4.20. Paper holder as Plate 3643-A, $2.65. Medicine cabinet, oak polish finish, with plate glass mirror and two shelves, as Plate 3696-A, $8.00. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1038-A, Bathroom "Devonian"

	Class A	Class B
Bath—The "Devonian," porcelain-enameled iron roll-rim, finished outside white (No. 2) on front and two ends, with "Unique" nickel-plated combination supply and waste fittings and imperial porcelain block feet (Plate 2567-A), 5′ 5″	$111 00	
Same, 5′ 11″	117 75	

The substitution of the following bath-tubs may be made:

—The "Madison," porcelain-enameled iron roll-rim, finished outside white (No. 2) on front and two ends, with "Bronx" nickel-plated supply and waste fittings, claw feet and pipes to floor (Plate 2575-A), 4′ 8″ $68 50

Same, 5′ 2″ 70 50

Same, 5′ 8″ 77 25

—The "Lexington," porcelain-enameled iron roll-rim, finished outside white (No. 2) on front and two ends, with "Bronx" nickel-plated supply and waste fittings, claw feet and pipes to floor (Plate 2632-A), 4′ 6″ $57 00

Same, 5′ 60 25

Same, 5′ 6″ 64 25

Shower—Nickel-plated 8½″ tubular shower and shampoo with "Thermo" mixing valve, 25″ curtain ring, white duck curtain, chain and hook, and with nickel-plated supply pipes to wall, and check valves (Plate 3032-A) $59 25

Foot-Bath—The "Kanawha," porcelain-enameled iron roll-rim, finished outside plain white, with "Unique" nickel-plated combination supply and waste fittings (Plate 2425-A) $54 75

Lavatory—The "Claremont," imperial porcelain, with imperial porcelain standard, nickel-plated "Nassau" waste, No. 2 "Belknap" combination compression supply, and 1½″ "Economic" trap to wall (Plate 4064-A), 24″ x 24″ $47 75 $40 25

Same, 27″ x 24″ 54 75 43 75

Mirror—Plain plate glass mirror with 1⅝″ wood frame, 24″ x 18″, white enameled finish (Plate 4064-A) $10 00

Same, 27″ x 20″ 11 25

Water Closet—The "Prompto" with cellu-enamel "Rocona" seat and cover, cellu-enamel No. 63 cistern, china handle, bumper, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5406-A) $79 90

Furnishings—24″ crystal glass towel rod, 1″ diameter, with standards, as Plate 3516-A, $3.50. Plate glass toilet shelf, 27″ x 5″, with brackets, as Plate 3507-A, $7.50. Two china soap dishes with holders as Plate 3508-A, $4.20. 24″ double crystal glass towel rod with standards as Plate 3522-A, $7.50. Paper holder as Plate 3642-A, $3.65. Sponge holder as Plate 3595-A, $2.40. Holder for bath brush as Plate 3594-A, $4.20. Cellu-enamel bathroom stool as Plate 3650-A, $10.00; same, white enamel finish, $6.30. China tooth brush vase, $0.45. White enameled wood double medicine cabinet with plate glass mirrors and plate glass shelves as Plate 3705-A, $37.70. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1040-A, Bathroom "Grosvenor"

	Class A	Class B
Bath—The "Grosvenor," porcelain-enameled iron roll-rim, finished outside white (No. 2), with "Eton" nickel-plated combination supply and waste fittings with china handles, and imperial porcelain block feet (Plate 2522-A), 5′ 3″	$115 00	
Same, 5′ 9″	121 75	
Shower—Nickel-plated 8½″ tubular shower with rubber-bound shampoo, 25″ curtain ring, white duck curtain, chain and hook, nickel-plated supply pipes to wall and check valves (Plate 3033-A)	$44 00	
Lavatory—The "Tremont," imperial porcelain, with imperial porcelain standard, nickel-plated wall supports, nickel-plated "Nassau" waste, low-down compression faucets, nickel-plated ⅜″ supply pipes to floor and adjustable trap to wall (Plate 4074-A), 24″ x 22″	$45 55	$39 30
Same, 27″ x 24″	49 55	42 05
Mirror—Beveled plate glass mirror with 2⅜″ wood frame, 30″ x 24″, white enamel (Plate 3665-A)	$15 75	
Water Closet—The "Prompto" with cabinet finished quartered oak No. 6 seat and cover, No. 39 design "L" cistern, nickel-plated quadrant brackets, flush pipe, No. 2 guide, rod, links and china pull, the sanitary-perfect screw connection and imperial porcelain floor slab (Plate 5016-A)	$61 65	

Furnishings—30″ crystal glass towel rod, 1″ diameter, with standards, as Plate 3516-A, $3.75; same, 24″, $3.50. Two china soap dishes with holders as Plate 3508-A, $4.20. Sponge holder as Plate 3593-A, $3.25. Paper holder for sheets 7″ x 5″, as Plate 3634-A, $2.75. Comb and brush rack as Plate 3550-A, $2.50. Hanging basket for soiled towels as Plate 3545-A, $14.50. White enamel painted bath stool as Plate 3650-A, $6.30. White enameled wood medicine cabinet with paneled front and two wood shelves, as Plate 3693-A, $11.50. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

Plate 1043-A, Bathroom "Lenox"

Bath—The "Lenox," porcelain-enameled iron roll-rim, painted one coat outside, with nickel-plated "Economic" combination compression faucet, nickel-plated connected waste and overflow with rubber stopper and chain (Plate 2650-A), 4′	$33 25
Same, 4′ 6″	33 25
Same, 5′	34 75
Same, 5′ 6″	36 25
Same, 6′	41 25
Shower—Nickel-plated 8½″ tubular shower, 25″ curtain ring, white duck curtain, No. 2 chain and hook, nickel-plated supply pipes to floor and check valves (Plate 3035-A)	40 75
Lavatory—The "Burton," porcelain-enameled iron, with integral back and apron, porcelain-enameled iron standard, nickel-plated "Nassau" waste, low-down compression faucets and 1½″ "Economic" trap to wall (Plate 4517-A), 20″ x 17″	28 85
Same, 24″ x 18½″	30 85
Same, 27″ x 22″	34 35
Mirror—Beveled plate glass mirror with 2⅜″ wood frame, 33″ x 24″, white enamel finish (Plate 3665-A)	17 25
Water Closet—The "Beekman" with varnish finish golden oak No. 3 seat and cover, No. 62 cistern with china handle, bumper, No. 8 brass floor flange with porcelain bolt caps (Plate 5410-A)	36 00

Imperial porcelain floor slab, extra, $3.50.

Furnishings—24″ crystal glass towel rod, 1″ diameter, with standard, as Plate 3516-A, $3.50. China soap dish with holder as Plate 3508-A, $2.10. Sponge holder as Plate 3595-A, $2.40. Adjustable 7″ beveled plate glass shaving mirror with brass frame, back and brackets, as Plate 3668-A, $10.75. Paper holder for sheets 7″ x 5″, as Plate 3634-A, $2.75. White maple bathroom chair as Plate 3653-A, $6.25. Varnish finish oak medicine cabinet with plate glass mirror and two shelves as Plate 3696-A, $6.75. All brass work is nickel-plated.

Tiling—Prices of tiling, set and unset, on application. Diagram of room should accompany inquiry. See remarks, page 1.

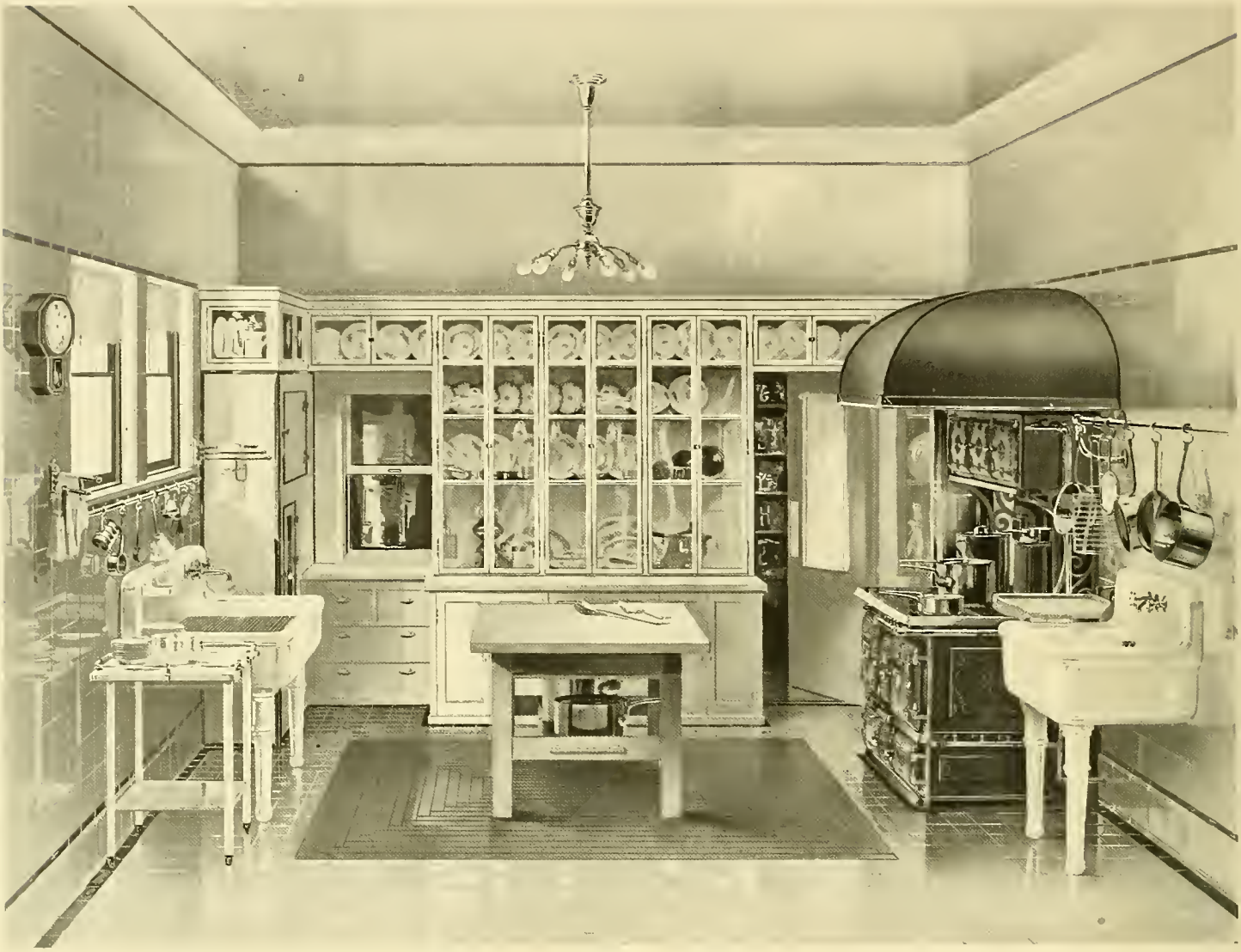


Plate 1075-A, Modern Kitchen

THE above illustration shows some of the salient features of a well-appointed modern kitchen. Of course the size of a kitchen, also the various appointments, size and style of range, etc., depend largely on the size of the house. Sectional view shows ground plan of kitchen with butler's pantry and laundry.

For prices of the "Barrington" kitchen sink, the "Allston" vegetable and the "Muir" scullery sink, see Plates 7051-A, 7085-A and 7095-A.

The "Defiance" range No. 87 with both coal water-back and gas water heater, $215.00; if coal water-back is not required, deduct $7.50; if gas water heater is not required, deduct $21.50; add for French hood, $23.00.

For prices and description of utensil and towel racks, see Plates 7808-A, 3568-A and 3524-A.

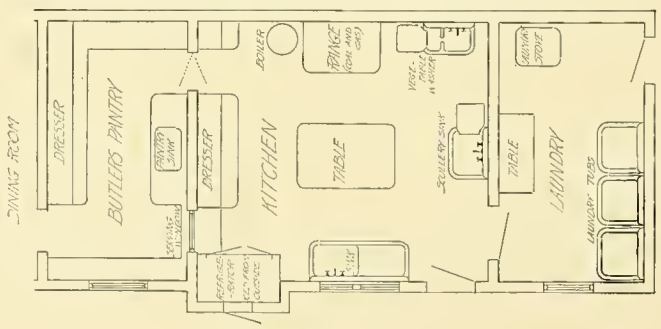


Plate 1076-A

BATHS

IMPERIAL PORCELAIN BATHS

THE imperial porcelain bath is simply the perfect bath, beyond which we cannot go; it does not wear out or discolor and when wiped out with a sponge presents always the same beautiful clean white china surface.

Since the publication of our last catalogue we have added many new and beautiful designs, including some very handsome baths to set in the tiling, a form of bath superior for fine work to all others, especially when used in conjunction with a needle or shower. Furthermore, for obvious reasons a solid porcelain bath is the only one suited for this purpose.

The classification of grade of quality is known as A, B and C, each piece being so labeled, with the date when it was prepared for shipment stamped on the label. The A label is blue, the B red and the C yellow. We call special attention to the labeling of these goods, in order that our goods may not be misrepresented, also to protect our customers against irresponsible parties who might substitute one class for another. Unless goods are selected by parties purchasing, our classifications must be accepted.

PORCELAIN-ENAMELED IRON BATH TUBS

PAGES 72 to 101 illustrate a most complete line of enameled bath tubs, which for beauty of design and quality of enamel are unexcelled. The high-grade baths when used in conjunction with our imperial porcelain lavatories are well suited for a good class of work, while our cheaper grades with enameled lavatories are very satisfactory, *i. e.*, when the question of cost is a consideration.

SHOWER BATHS

ON pages 102 to 152 inclusive, we present showers, sprays, needle baths, etc., with and without our imperial porcelain and porcelain-enameled iron receptors. Never before has so comprehensive a presentation of these fixtures been attempted, embracing as it does every possible requirement for fine private work, also for every kind of public institution.

Plate 2000-A

	Class A	Class B	Class C
Plate 2000-A. The "**Regent**" imperial porcelain recess bath, finished outside white with embossed bead touched in gold, with nickel-plated combination supply fittings, "Simplex" waste with china handle, nickel-plated combination shower valves (for ½″ iron pipe), shower, nickel-plated brass curved curtain rod and white duck curtain, chain and hook, 5′	$293 25	$232 50	$153 75
Same, 5′ 6″	325 25	247 00	161 25

Furnishings: China soap dish with holder, $2.10 (see next page); cellu-enamel hand rail, $5.90; brass hand rail, $4.75; sponge holder, $5.50; 24″ x 5″ imperial porcelain shelf with brass brackets, $9.10. All brass work is nickel-plated. Water-proofed shower curtains of special material and design; prices on application. Dimensions: See next page.

When ordering, state if fittings are to be right or left as you face the bath.

THE "Regent" imperial porcelain bath set in tiled wall back and both ends, with shower as shown, is, in our opinion, in its completeness as near perfection as we may hope to get. The fittings, while of the very highest quality, are simple in construction, with absolutely nothing to get out of order. The overflow stands in a recess inside the tub, and can be lifted out and cleaned. The working parts of the supply valves can be removed for repairs or renewal without disturbing the wall. The arrangement of the shower and curtain we consider superior to any form we have so far devised. It gives the bather plenty of room and allows no chance whatever of water splashing outside the tub. The rod with brackets supporting the curtain is rigid, making a strong and permanent job.

Plate 2001-A

	Class A	Class B	Class C
Plate 2001-A. The "Regent" imperial porcelain bath, finished outside white with embossed bead touched in gold, nickel-plated combination supply fittings, "Simplex" waste with china handle, nickel-plated combination shower valves (for ½" iron pipe), shower, nickel-plated offset curtain rod with white duck curtains, chains and hooks, 5′	$293 75	$233 00	$154 25
Same, 5′ 6″	325 75	247 50	161 75

Furnishings: China soap dish with holder, $2.10; cellu-enamel hand rail, $5.90; brass hand rail, $4.75; sponge holder, $5.50. All brass work is nickel-plated. Water-proofed shower curtains of special material and design; prices on application.

Dimensions: Lengths are approximately 1″ greater than those given above, which allows for setting of tile; width outside, 2′ 8″; height, 1′ 8″; depth inside, 1′ 7″.

When ordering, state if fittings are to be right or left as you face the bath.

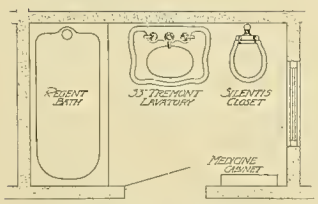


Plate 2002-A

THE "Regent" is not only designed for use in large rooms, but is just the thing where a fine bathroom is desired and where space is a consideration, as illustrated by Plate 2002-A, the arrangement of the fittings saving from 6″ to 8″ in space over the tub with the ordinary fittings. The floor plan which is about 5′ x 9′ will give an idea how a very fine bathroom can be had in comparatively small space.

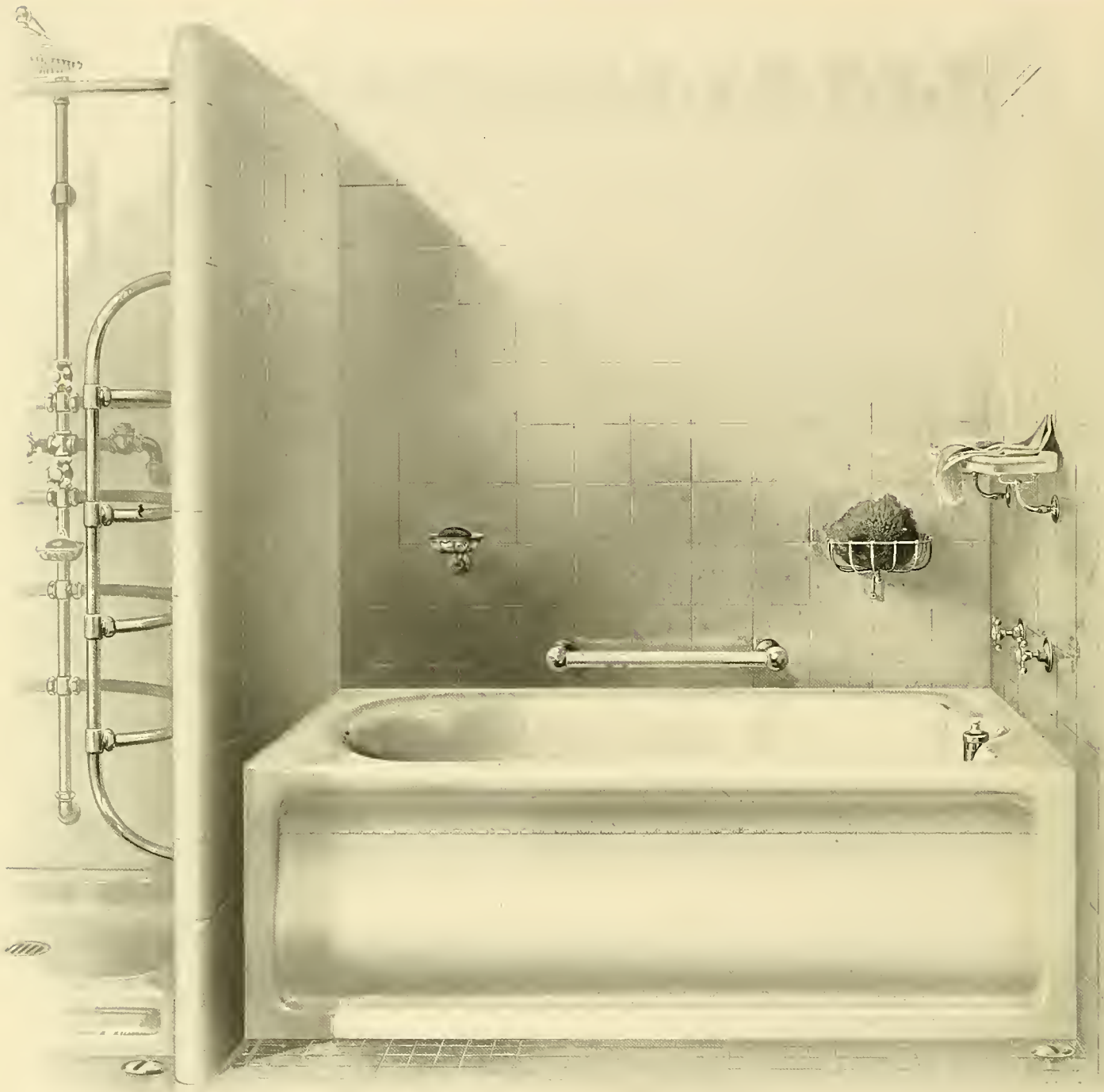


Plate 2011-A

	Class A	Class B	Class C
Plate 2011-A. The "Regent" imperial porcelain bath, finished outside white with embossed bead touched in gold, with nickel-plated combination supply fittings and "Simplex" waste with china handle, 5′ .	$241 25	$180 50	$101 75
Same, 5′ 6″	273 25	195 00	109 25
The "Regent" nickel-plated brass needle and shower, with imperial porcelain receptor, waste strainer and coupling	260 00	222 00	202 00

Furnishings: China soap dish with holder, $2.10; cellu-enamel hand rail, $5.90; brass hand rail, $4.75; sponge holder, $5.50; and 24″ x 5″ imperial porcelain shelf with brass brackets, $9.10. All brass work is nickel-plated. If with nickel-plated curtain rod and white duck curtain for needle bath, add $16.75.

The exposed length of 5′ 6″ bath when set in tile, 5′ 4″; the exposed length of 3′ 3″ receptor when set in tile, 3′ 1″; width of partition if made with iron frame, 3⅝″; total length, 8′ 8⅝″. These figures are approximate, subject to a variation of one to two inches in length of bath and receptor. For dimensions of bath, see page 35. When ordering, state if fittings are to be right or left as you face the bath.

IF the length of wall in which fixtures are set does not greatly exceed 8′ 8⅝″, a small tiled ledge is usually fitted at the right end to fill the space between the end of bath and the right wall; if the space to be filled in is considerable, a closet or wardrobe may be built up and tiled as indicated by Plate 2001-A; this closet may also be used as a utility shaft for the piping.

Plate 2012-A

	Class A	Class B	Class C
Plate 2012-A. The "Reina" imperial porcelain bath, finished outside white with embossed bead touched in gold, with nickel-plated combination supply fittings (china handles and escutcheons) and "Simplex" waste with china handle, 5′	$248 25	$187 50	$108 75
Same, 5′ 6″	280 25	202 00	116 25
The "Regent" nickel-plated brass needle and shower, with imperial porcelain receptor, waste strainer and coupling	260 00	222 00	202 00

Furnishings: China soap dish with holder, $2.10; cellu-enamel hand rail, $5.90; brass hand rail, $4.75; sponge holder, $5.50. All brass work is nickel-plated. If with nickel-plated curtain rod and white duck curtain for needle bath, add $16.75.

The exposed length of 5′ 6″ bath when set in tile, 5′ 5″; the exposed length of 3′ 3″ receptor when set in tile, 3′ 1″; width of partition with space for piping if made with iron frame, 5″; total length, 8′ 10″. (Curved tile for front of 5″ partition, in two sections.) These figures are approximate, subject to a variation of one to two inches in the length of the bath and receptor.

For dimensions, see page 50. When ordering, state if fittings are to be right or left as you face the bath.

THE description of Plate 2013-A applies with equal force to Plate 2012-A. They are substantially the same, the difference being solely in the bath. Where it is desired to centralize the piping system, the supplies for both bath and needle may be connected in the dividing partition, also the revent from both traps, thus avoiding the necessity of utility corridor or pipe shaft.

Plate 2013-A

	Class A	Class B	Class C
Plate 2013-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, with "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles), 5′	$254 00	$193 25	$114 50
Same, 5′ 6″	286 00	207 75	122 00
Same, 6′	353 50	269 25	196 50
The "**Regent**" nickel-plated brass needle and shower, with imperial porcelain receptor, waste strainer and coupling	260 00	222 00	202 00

Furnishings: China soap dish with holder, $2.10; cellu-enamel hand rail, $5.90; brass hand rail, $4.75; sponge holder, $5.50; 24″ cellu-enamel towel rod, $4.25 All brass work is nickel-plated. If with nickel-plated curtain rod and white duck curtain for needle bath, add $16 75.

Dimensions of bath, see page 50; of needle bath and receptor, see page 36. When ordering, state if fittings are to be right or left as you face the bath.

The combination of the "Baronial" and "Reina" baths with the needle and tiled partition is not only practical but very effective in appearance.

Plate 2013-A forms part of the exhibit in our show rooms, Fifth Avenue and 17th Street, and we suggest that wherever possible, interested parties pay us a visit to inspect it as well as other fine plumbing appliances.

WHAT can be accomplished for the modern bathroom by the judicious employment of imperial porcelain, artistic tiling and silver or nickel-plated brass is exemplified in a striking degree by Plates 2013-A and 2012-A.

Plate 2014-A

	Class A	Class B	Class C
Plate 2014-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Unique" combination supply and waste fittings, nickel-plated combination wall-needle and hand rail (patent applied for), shower, nickel-plated brass curtain rod, white duck curtain, nickel-plated chain and hook, 5′	$346 00	$285 25	$206 50
Same, 5′ 6″	378 00	299 75	214 00
Same, 6′	445 50	361 25	288 50

Furnishings: China soap dish with holder, $2.10 (see page 38); sponge holder, $5.50. All brass work is nickel-plated. Water-proofed shower curtains of special material and design; prices on application.

For dimensions, see page 50. When ordering, state if fittings are to be right or left as you face the bath.

PLATE 2014-A combines the desirable features of plunge, needle, shower bath and hand rail in a practical and attractive form, not only from the standpoint of utility but appearance. The arrangement of curtain rod and curtain gives abundant room for the bather within the curtain. The lower section of the needle bath forms the hand rail.

Plate 2015-A

	Class A	Class B	Class C
Plate 2015-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Unique" nickel-plated supply and waste fittings, nickel-plated combination shower valves (for ½" iron pipe), shower, nickel-plated brass curtain rod with white duck curtain, and nickel-plated chain and hook, 5′	$304 50	$243 75	$165 00
Same, 5′ 6″	336 50	258 25	172 50
Same, 6′	404 00	319 75	247 00

Furnishings: China soap dish with holder, $2.10 (see page 38); cellu-enamel hand rail, $5.90; brass hand rail, $4.75; sponge holder, $5.50. All brass work is nickel-plated.

Dimensions: Bath, see page 50. When ordering, state if fittings are to be at right or left end as you face the bath.

PLATE 2015-A is deservedly a popular combination. This arrangement of shower affords abundant room within the curtain. The shower valves are conveniently placed and so constructed that the working parts can be removed and repaired without disturbing the wall.

NOTE—The "Baronial" baths, 5′ 6″ and 6′, are also made extra wide (about 3′ 3″); prices on application.

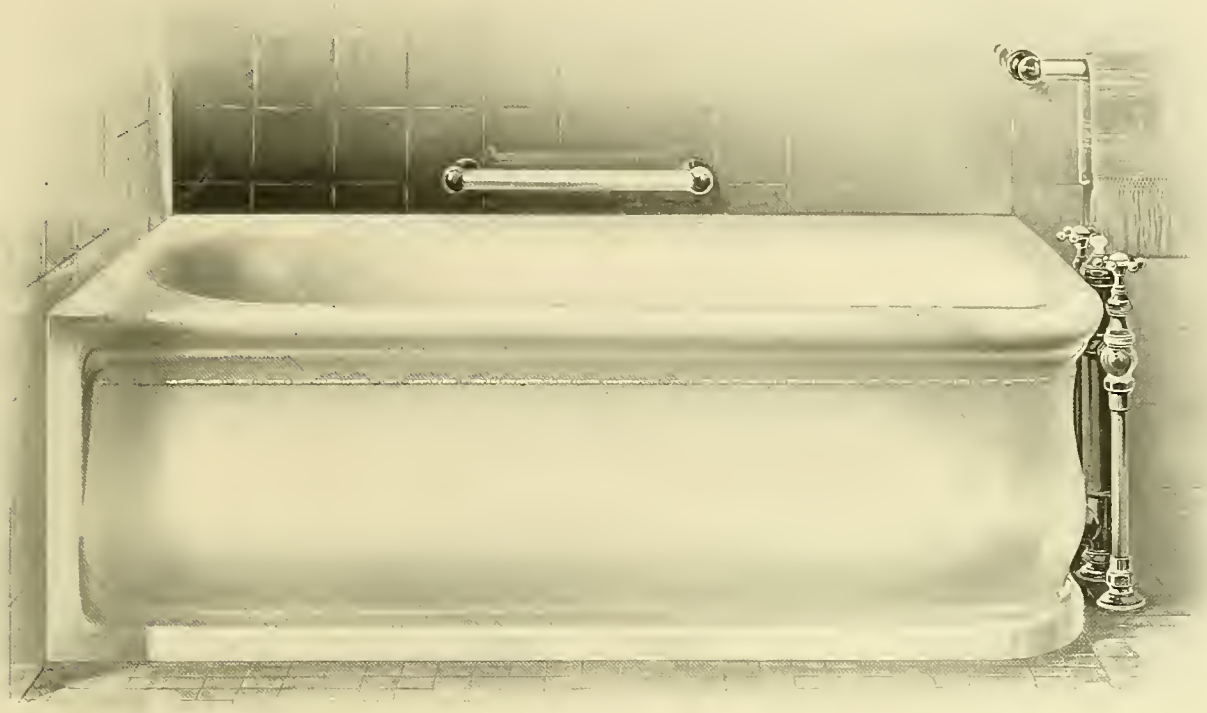


Plate 2016-A

	Class A	Class B	Class C
Plate 2016-A The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, nickel-plated "Unique" combination supply and waste fittings, 5′	$252 50	$191 75	$113 00
Same, 5′ 6″	284 50	206 25	120 50
Same, 6′	352 00	267 75	195 00

Cellu-enamel hand rail, $5.90; nickel-plated brass hand rail, $4.75.

	Class A	Class B	Class C
Plate 2017-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings (¾″ Fuller valves with china handles), 5′	$254 00	$193 25	$114 50
Same, 5′ 6″	286 00	207 75	122 00
Same, 6′	353 50	269 25	196 50

If with 1″ Fuller valves, add $9.00.

Plate 2018-A. The "**Baronial**," (not finished outside), with "Bronx" fittings as Plate 2102-A, 5′		162 75	84 00
Same, 5′ 6″		177 25	91 50
Same, 6′		238 75	166 00

If bath is finished white without bead, add $15.50. If bath is finished white with embossed bead touched in gold, add $21.00.

For dimensions, see page 50. When ordering, state if fittings are to be at right or left end as you face the bath.

WHILE well-made, durable and serviceable, the "Bronx" supply and waste fittings are not so large or so heavy as the combination shown above; moreover, there are some differences in detail of construction; the supply valves are ½″.

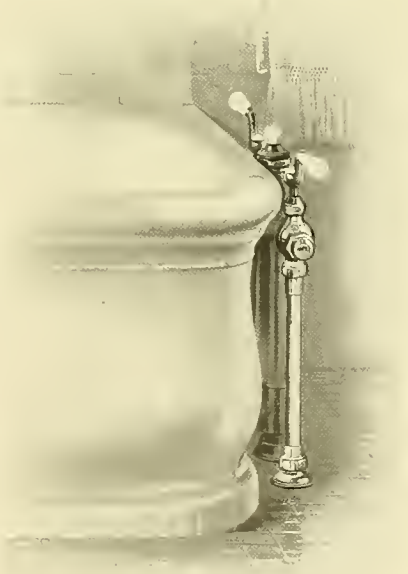


Plate 2017-A

NOTE.—The "Baronial" baths, 5′ 6″ and 6′, are also made extra wide (about 3′ 3″); prices on application.

Plate 2019-A

	Class A	Class B	Class C
Plate 2019-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Waverly" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles), 5′	$258 50	$197 75	$119 00
Same, 5′ 6″	290 50	212 25	126 50
Same, 6′	358 00	273 75	201 00

If with 1″ Fuller valves instead of ¾″, add $9.00; cellu-enamel hand rail, $5.90; nickel-plated brass hand rail, $4.75. If with detachable shampoo as Plate 2021-A, add $3 00.

If preferred, the nozzle of the "Waverly" fittings is furnished plain instead of ornamented as shown.

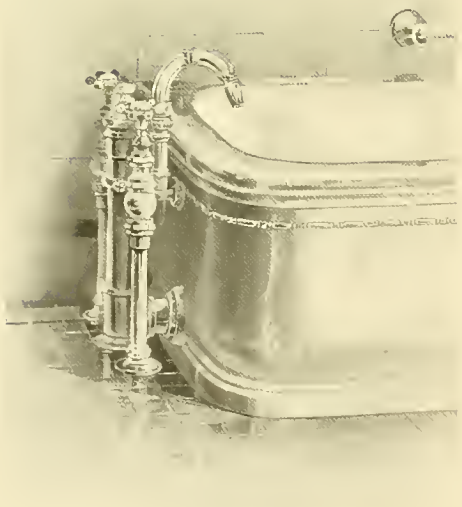


Plate 2020-A

	Class A	Class B	Class C
Plate 2020-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Waverly" nickel-plated supply and waste fittings (¾" compression valves), 5′	$257 00	$196 25	$117 50
Same, 5′ 6″	289 00	210 75	125 00
Same, 6′	356 50	272 25	199 50

For dimensions, see page 50.

NOTE.— When ordering, state if fittings are to be at right or left end as you face the bath.

The "Baronial" baths, 5′ 6″ and 6′, are also made extra wide (about 3′ 3″); prices on application.

Plate 2021-A

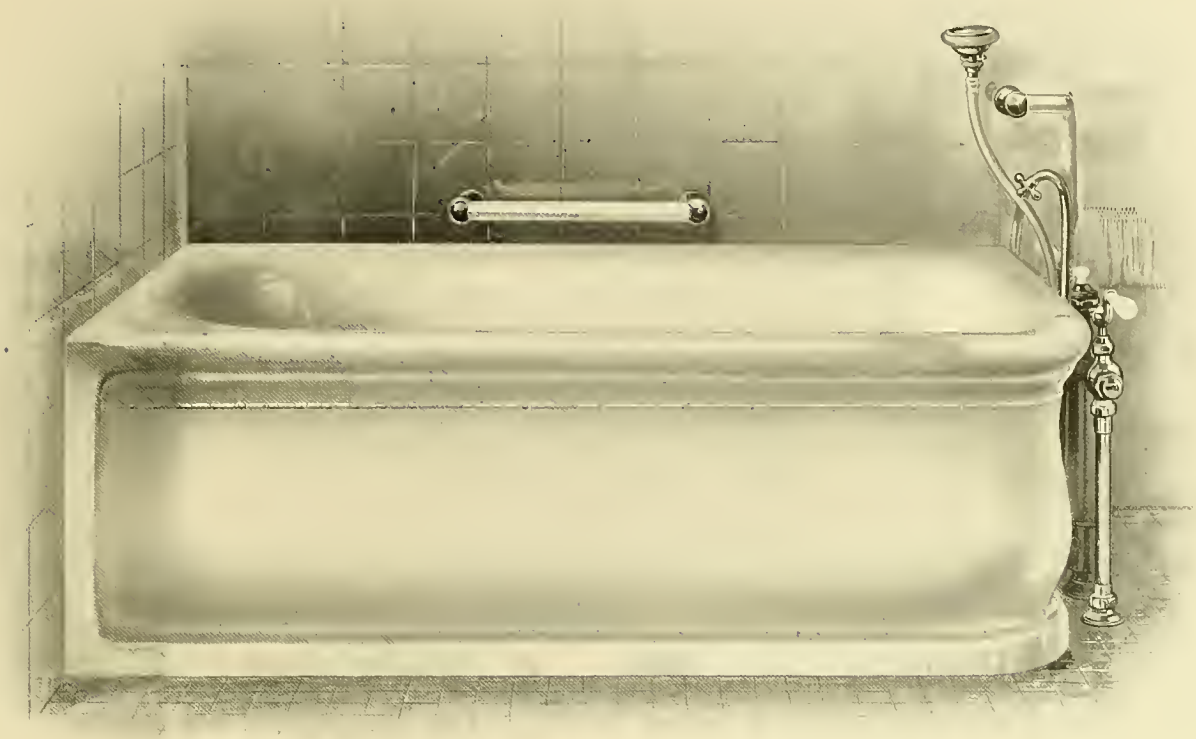


Plate 2022-A

	Class A	Class B	Class C
Plate 2022-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, nickel-plated "Eton" combination supply, shampoo and waste fittings (¾" Fuller valves with china handles), 5′	$266 50	$205 75	$127 00

	Class A	Class B	Class C
Same, 5′ 6″	$298 50	$220 25	$134 50
Same, 6′	366 00	281 75	209 00

If with 1″ Fuller valves instead of ¾″, add $9.00; cellu-enamel hand rail, $5.90; nickel-plated brass hand rail, $4.75.

	Class A	Class B	Class C
Plate 2023-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, nickel-plated "Unique" combination supply, shampoo and waste fittings, 5′ . . .	$265 00	$204 25	$125 50
Same, 5′ 6″	297 00	218 75	133 00
Same, 6′	364 50	280 25	207 50

For dimensions, see page 50.

THIS arrangement of supply and shampoo is simple and convenient. When the shampoo is not in use, as shown, water will pass only to the bath. By giving the shampoo a quarter turn to the front the supply is opened to the shampoo and simultaneously closed to the bath.

NOTE.—When ordering, state if fittings are to be at the right or left end as you face the bath.

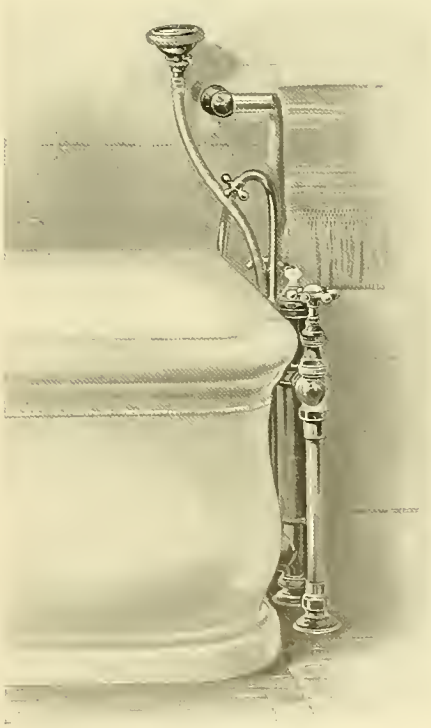


Plate 2023-A

Plate 2024-A

	Class B	Class C
Plate 2024-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, nickel-plated Fuller pattern ⅝" double faucet, "Bronx" waste, and supply pipes to floor with unions, 5′	$186 50	$107 75
Same, 5′ 6″	201 00	115 25
Same, 6′	262 50	189 75

Cellu-enamel hand rail, $5.90; nickel-plated brass hand rail, $4.75. If without unions on supply pipes, deduct $1.50. If with china handle on waste, add $0.75.

Plate 2025-A

	Class B	Class C
Plate 2025-A. The "**Baronial**" imperial porcelain bath, finished outside white with embossed bead touched in gold, nickel-plated compression ⅝" double faucet, "Bronx" waste and supply pipes to floor with unions, 5′	$186 00	$107 25
Same, 5′ 6″	200 50	114 75
Same, 6′	262 00	189 25

If without unions on supply pipes, deduct $1.50. If with china handle on waste, add $0.75.

For dimensions, see page 50.

NOTE.—When ordering, state if fittings are to be at right or left end as you face the bath.

THE "Baronial" baths, 5′ 6″ and 6′, are also made extra wide (about 3′ 3″); prices on application.

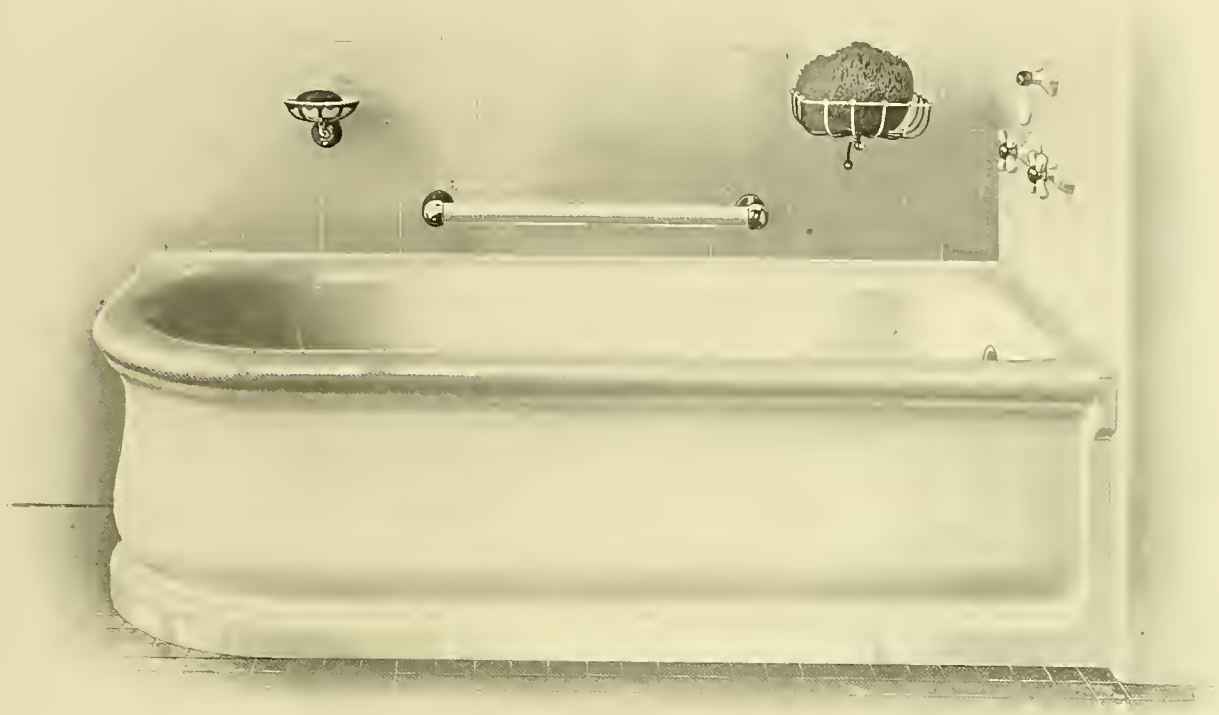


Plate 2028-A

	Class A	Class B	Class C
Plate 2028 A. The "Plaza" imperial porcelain bath, finished outside white, "Plaza" supply and waste fittings, concealed waste and bell supply (china handles and escutcheons), 5′	$228 25	$170 25	$117 25
Same, 5′ 6″	261 25	200 25	124 75

If bath is glazed outside, add $25.75. If with china bell supply, add $2.25.

Plate 2029-A. The "Plaza," as above, "Plaza" supply and waste fittings, concealed waste, nozzle above bath (china handles and escutcheons), 5′	234 75	176 75	123 75
Same, 5′ 6″	267 75	206 75	131 25

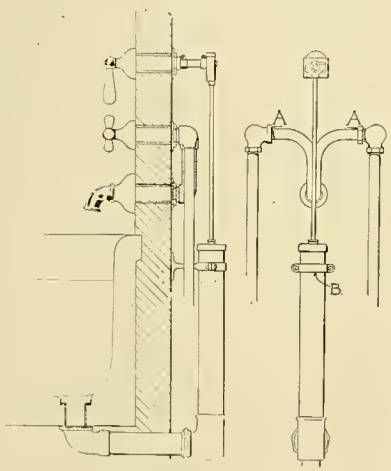


Plate 2029-A

Furnishings: China soap dish with holder, $2.10; 24″ cellu-enamel hand rail, $5.90; brass hand rail, $4.75; sponge holder, $5.50. All brass work is nickel-plated.

Dimensions: Outside length of baths is about 1″ greater than above; width, 2′ 7″; height, 1′ 7½″; depth inside, 1′ 5″.

Plate 2028-A is furnished with cast-brass connecting piece between valves at points marked *A*. In place of passing through wall to connect with nozzle as shown in Plate 2029-A, the end of the connecting piece is threaded, and the supply pipe from threaded end to bell supply will be furnished by plumber either of galvanized wrought iron or brass pipe.

THE "Plaza" bath is particularly adapted for installation in large buildings having pipe shaft in which all supply and waste pipes are located.

NOTE.—Over 500 baths as Plate 2029-A are installed in the new "Plaza" Hotel, New York City. This hotel is the most costly building of its kind in the world, representing as it does, an expenditure of $11,000,000.

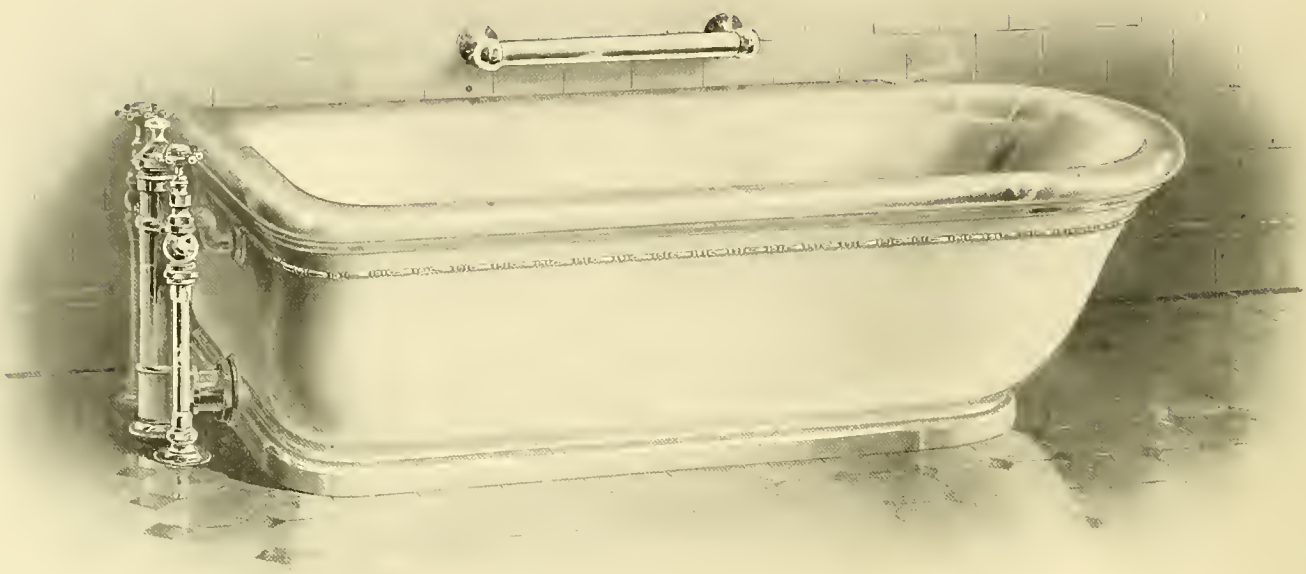


Plate 2030-A

	Class A	Class B	Class C
Plate 2030-A. The "Tuscan" imperial porcelain bath, finished outside white with embossed bead touched in gold, nickel-plated "Unique" supply and waste fittings, 5′	$252 50	$191 75	$113 00
Same, 5′ 6″	284 50	206 25	120 50
Plate 2031-A. The "Tuscan," as above, with "Unique" fittings and "Thermo" shower as Plate 2058-A, 5′.	315 00	254 25	175 50
Same, 5′ 6″	347 00	268 75	183 00
Plate 2032-A. The "Tuscan," as above, with "Unique" shampoo fittings as Plate 2023-A, 5′	265 00	204 25	125 50
Same, 5′ 6″	297 00	218 75	133 00
Plate 2033-A. The "Tuscan," as above, with "Eton" fittings as Plate 2017-A, 5′	254 00	193 25	114 50
Same, 5′ 6″	286 00	207 75	122 00
Plate 2034-A. The "Tuscan," as above, with "Waverly" fittings as Plate 2020-A, 5′	257 00	196 25	117 50
Same, 5′ 6″	289 00	210 75	125 00
Plate 2035-A. The "Tuscan," as above, with "Unique" fittings, needle and shower as Plate 2109-A, 5′	337 00	276 25	197 50
Same, 5′ 6″	369 00	290 75	205 00
Plate 2036-A. The "Tuscan," not finished outside, with "Bronx" fittings as Plate 2102-A, 5′	223 50	162 75	84 00
Same, 5′ 6″	255 50	177 25	91 50

Cellu-enamel hand-rail, $5.90; nickel-plated hand-rail, $4.75.

For dimensions, see page 50.

NOTE.—The back of the "Tuscan" is set into the tiled wall. The base is set into the floor as shown. When ordering, state if fittings are to be at right or left end as you face the bath.

Plate 2037-A

	Class A	Class B	Class C
Plate 2037-A. The "**Tuscan**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Unique" supply and waste fittings, combination shower valves and shower, brass curtain rod with white duck curtain, chain and hook, (all brass work nickel-plated), 5′	$304 50	$243 75	$165 00
Same, 5′ 6″	336 50	258 50	172 50
Plate 2038-A. The "**Tuscan**," as above, with "Eton" fittings as Plate 2046-A, 5′	306 00	245 25	166 50
Same, 5′ 6″	338 00	259 75	174 00

Furnishings: China soap dish with holder, $2.10; cellu-enamel hand rail, $5.90; nickel-plated hand rail, $4.75; sponge holder, $5.50. All brass work nickel-plated. Water-proofed shower curtains of special material and design; prices on application.

For dimensions, see page 50.

The wall may be tiled to ceiling all around as shown, although the usual plan is to tile full height back of the bath only.

THIS arrangement of shower (made possible by tub being built into wall at back) affords abundant room within the curtain. The shower valves are conveniently placed and so constructed that the working parts can be removed and repaired without disturbing the wall. If preferred, the pipes may be exposed in the usual way; prices on application.

Plate 2040-A

	Class A	Class B	Class C
Plate 2040-A. The "**Grantham**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles)	$286 00	$207 75	$122 00
If with 1" Fuller valves instead of ¾", add $9.00.			
Plate 2041-A. The "**Grantham,**" as above, with "Unique" fittings as Plate 2016-A	284 50	206 25	120 50
Plate 2042-A. The "**Grantham,**" as above, with "Unique" shampoo fittings as Plate 2023-A	297 00	218 75	133 00
Plate 2043-A. The "**Grantham,**" as above, with "Waverly" fittings as Plate 2020-A	289 00	210 75	125 00
Plate 2044-A. The "**Grantham,**" as above, with "Unique" fittings, needle and shower as Plate 2109-A	369 00	290 75	205 00
Plate 2045-A. The "**Grantham,**" as above, with "Unique" fittings, shower and "Thermo" valve as Plate 2058-A	347 00	268 75	183 00

If bath is finished outside white without embossed bead, deduct $5.50. If bath is not finished outside, deduct $21.00.

Cellu-enamel hand rail, $5.90; nickel-plated brass hand rail, $4.75.

For description and sectional view of the "Grantham" bath, see page 50.

Dimensions: Length, 5′ 7″; width, 2′ 8″; height, 1′ 10″; depth inside, 1′ 8″.

TO those who prefer a Roman shaped bath, that is, one with both ends the same curve, giving a very symmetrical effect, the "Grantham" will commend itself. The "Grantham," as indicated, is set into the tiled wall up to within 8″ of either end.

Plate 2046-A

	Class A	Class B	Class C
Plate 2046-A. The "**Grantham**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles), nickel-plated combination shower valves and shower, curtain rod with white duck curtain, chain and hook	$338 00	$259 75	$174 00
Plate 2047-A. The "**Grantham**," as above, with "Unique" fittings and shower as Plate 2037-A . .	336 50	258 25	172 50

If with 1" Fuller valves instead of ¾", add $9.00. Celln-enamel hand rail, $5.90; nickel-plated brass hand rail, $4.75.

For description and dimensions, see page 50.

NOTE.—A bath such as the "Grantham" built in the wall lends itself to a most desirable arrangement of the shower curtain. The curtain only extends around three sides, the tile wall forming the fourth side, and from which the water passes down into the bath.

"Regent," "Baronial," "Grantham" and "Tuscan" Baths

ATTENTION is directed to the curved front and ends of the "Baronial," "Grantham," "Reina" and "Tuscan" baths. These constitute a radical departure from the traditional lines, and are to a large degree responsible for the graceful and artistic appearance of the baths. The "Baronial," "Grantham" and "Tuscan" baths are glazed on the inside and roll down to the embossed bead shown in Plate 2046-A. They are also glazed on the outside on the base as far up as the ornamental moulding extends, so that they cannot be marked by the feet or by servants sweeping or cleaning the floor. *Any check or mark on the glazed base in no way affects the classification of the baths.*

The back and end of the "Baronial" bath are built into the wall, the latter finishing on the flange of the bath. The back only of the "Grantham" and "Tuscan" baths is built into the wall. The china-white tint of the imperial porcelain blends with the tile and presents a beautiful unbroken surface. The base is set into the floor as shown.

To get in and out of the "Regent," "Baronial," "Grantham" and "Tuscan" is easy and attended with no discomfort, the bottom of the bath and the floor being about on the same level.

While we have reached a point as to quality, in the production of our imperial porcelain ware, beyond anything ever attained heretofore, yet it should be well understood that it is next to impossible to make these very large pieces of ware *absolutely* perfect, *i. e.*, without speck or mark of any kind whatever.

Class A represents the highest average grade of our production. Class B, the second average grade, are also goods of very fine quality and are well suited for high-class work. The Class C are in every way as durable and reliable; they are fine looking goods with slight marks, lines, or fire checks, and at the price, no other kind of bath can be compared with them.

The grading of this ware is done with the utmost care by those who understand the business most thoroughly; consequently, unless purchasers select goods from our stock, which is always a large one, our classification must be accepted.

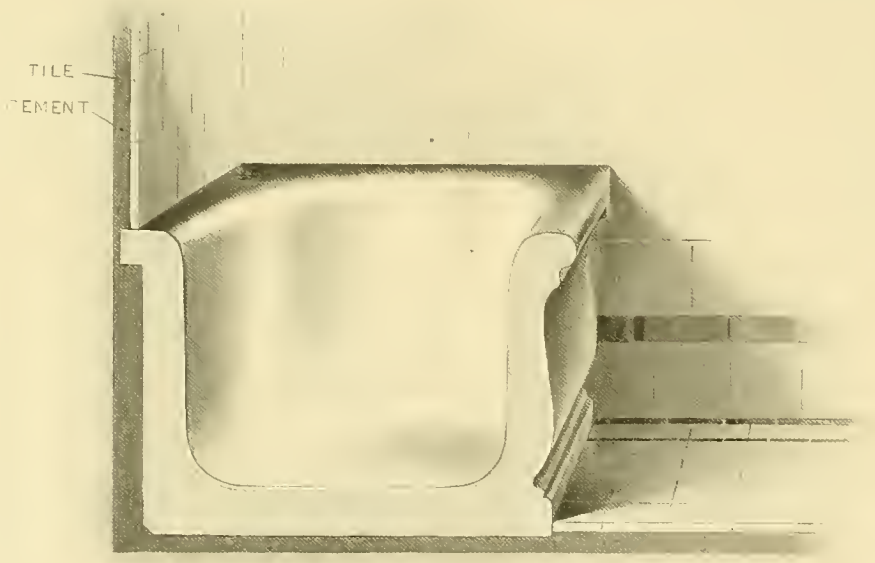


Plate 2049-A

Section of "Regent," "Baronial," "Grantham" and "Tuscan" Baths

Dimensions:

The "Regent," outside lengths, 5′, 5′ 6″; width, 2′ 8″; height, 1′ 10″; depth inside, 1′ 8″.
The "Baronial," outside lengths, 5′, 5′ 6″, 6′; width, 2′ 8″; height, 1′ 10″; depth inside, 1′ 8″.
The "Reina," outside lengths, 5′, 5′ 6″; width, 2′ 8″; height, 1′ 10″; depth inside, 1′ 8″.
The "Tuscan," outside lengths, 5′, 5′ 6″; width, 2′ 8″; height, 1′ 10″; depth inside, 1′ 8″.
The "Grantham," length, 5′ 7″; width, 2′ 8″; height, 1′ 10″; depth inside, 1′ 8″.

The above figures are approximate, subject to a variation of one to two inches in the length and width of the bath.

NOTE.—The "Baronial" bath being made to set in one corner of the room is furnished right or left. The illustration herewith shows bath requiring fittings on left end. In ordering or making specifications, care should be taken to designate whether fittings are to be set on right or left end facing the bath. This information is also required for the above mentioned baths.

NOTICE.—Several patents have been granted on the "Regent," "Baronial," "Grantham" and "Tuscan" baths. Other patents are pending. Any infringement upon our rights will be promptly prosecuted.

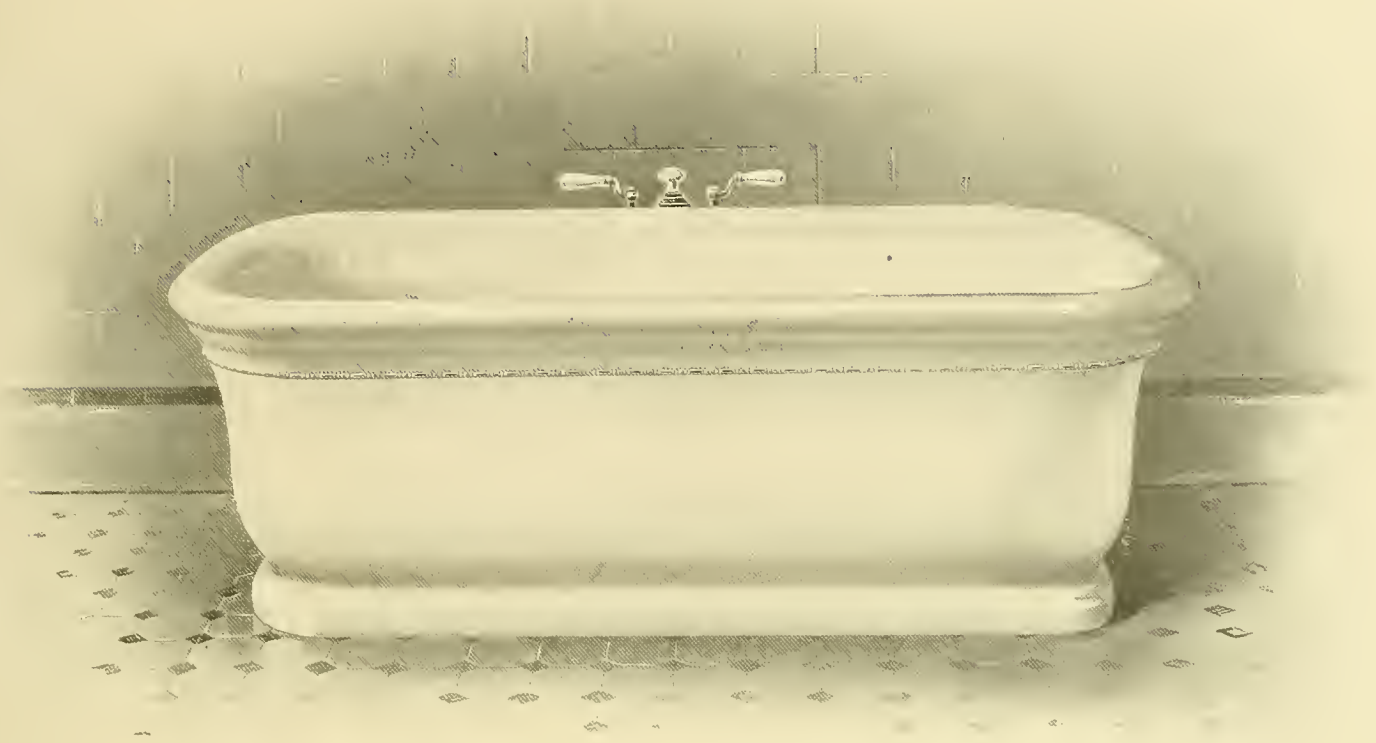


Plate 2050-A

	Class A	Class B	Class C
Plate 2050-A. The "**Alhambra**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles), 5′	$216 50	$164 50	$118 25
Same, 5′ 6″	233 75	176 00	120 50
1″ Fuller valves, extra, $9.00.			
Plate 2051-A. The "**Alhambra**," as above, with "Unique" fittings as Plate 2016-A, 5′	215 00	163 00	116 75
Same, 5′ 6″	232 25	174 50	119 00
Plate 2052-A. The "**Alhambra**," as above, with "Unique" shampoo fittings as Plate 2023-A, 5′	227 50	175 50	129 25
Same, 5′ 6″	244 75	187 00	131 50
Plate 2053-A. The "**Alhambra**," as above, with "Unique" fittings and "Thermo" shower as Plate 2058-A, 5′	277 50	225 50	179 25
Same, 5′ 6″	294 75	237 00	181 50

If bath is finished outside white without embossed bead, deduct $5.50. If bath is not finished outside, deduct $21.00.

Dimensions: Lengths outside as above; width outside, 2′ 8″; height, 1′ 10″; depth inside, 1′ 8″; width of roll-rim, 3½″.

THE "Alhambra" is a very handsome and symmetrical bath, the supply fittings being at the back. The waste outlet is also at the back, with the waste connection above the floor in the same form as on the "Granada," as shown on subsequent pages.

Plate 2054-A

	Class A	Class B	Class C
Plate 2054-A. The "**Victorian**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles)	$265 50	$207 75	$122 00
If with 1" Fuller valves instead of ¾", extra, $9.00. If bath is finished outside white without embossed bead, deduct $5.50. If bath is not finished outside, deduct $21.00.			
Plate 2055-A. The "**Victorian,**" as above, with "Unique" shampoo fittings as Plate 2023-A . . .	276 50	218 75	133 00
Plate 2056-A. The "**Victorian,**" as above, with "Unique" fittings as Plate 2030-A	264 00	206 25	120 50
Plate 2057-A. The "**Victorian,**" as above, not finished outside, with "Bronx" fittings as Plate 2102-A .		177 25	91 50

Dimensions: Length outside, 5′ 8″; width outside, 2′ 9″; height, 1′ 10″; depth inside, 1′ 8″.

THE fine modeling and symmetrical appearance of the "Victorian" bath are largely responsible for its installation in many of the finest residences in the United States and Europe. Indeed, the "Victorian" is a notable example of the effect that can be obtained in imperial porcelain ware.

Plate 2058-A

	Class A	Class B	Class C
Plate 2058-A. The "Victorian" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Unique" nickel-plated supply and waste fittings (china handles), Mott's nickel-plated "Thermo" mixing valve, shower, shampoo, white duck curtain, chain and hook	$326 50	$268 75	$183 00

If bath is finished outside white without embossed bead, deduct $5.50. If bath is not finished outside, deduct $21.00.

Nickel-plated brass sponge holder, extra, $5.50.

THE "Victorian" baths are glazed on the inside and the roll down to the embossed bead shown in Plate 2058-A. They are also glazed on the base as far up as the ornamental moulding extends, so that they cannot be marked by the feet or by the servants sweeping or cleaning the floor. Any slight check or mark on the glazed base in no way affects the classification of the baths.

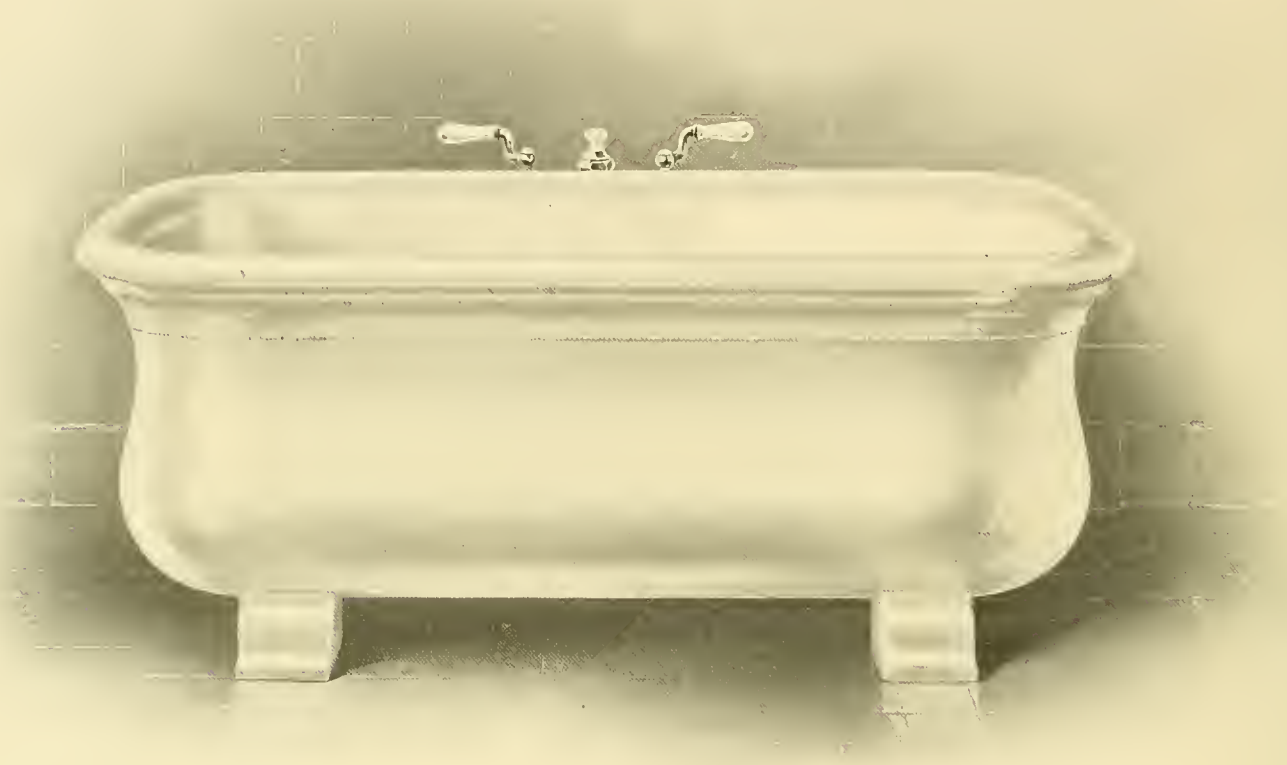


Plate 2065-A

	Class A	Class B	Class C
Plate 2065-A. The "Cecil" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles), and glazed imperial porcelain block feet	$223 00	$180 00	$150 75
Plate 2066-A. The "Cecil," as above, with "Unique" fittings as Plate 2016-A	221 50	178 50	149 25
Plate 2067-A. The "Cecil," as above, with "Unique" shampoo fittings as Plate 2023-A	234 00	191 00	161 75
Plate 2068-A. The "Cecil," as above, with "Unique" fittings and "Thermo" shower as Plate 2058-A .	284 00	241 00	211 75

Dimensions: Length outside, 5′ 6″; width outside, 2′ 8″; width inside, 24″; depth inside, 19″; height on feet, 26″; width of roll-rim, 4″.

IN appearance and symmetry the "Eton" fittings are unequaled, the china handles on valves and waste being an effective element. A quarter turn of the handle opens the valves and likewise closes them. For ordinary pressure Fuller valves are most satisfactory but for high pressure we advise the use of compression valves as Plate 2071-A.

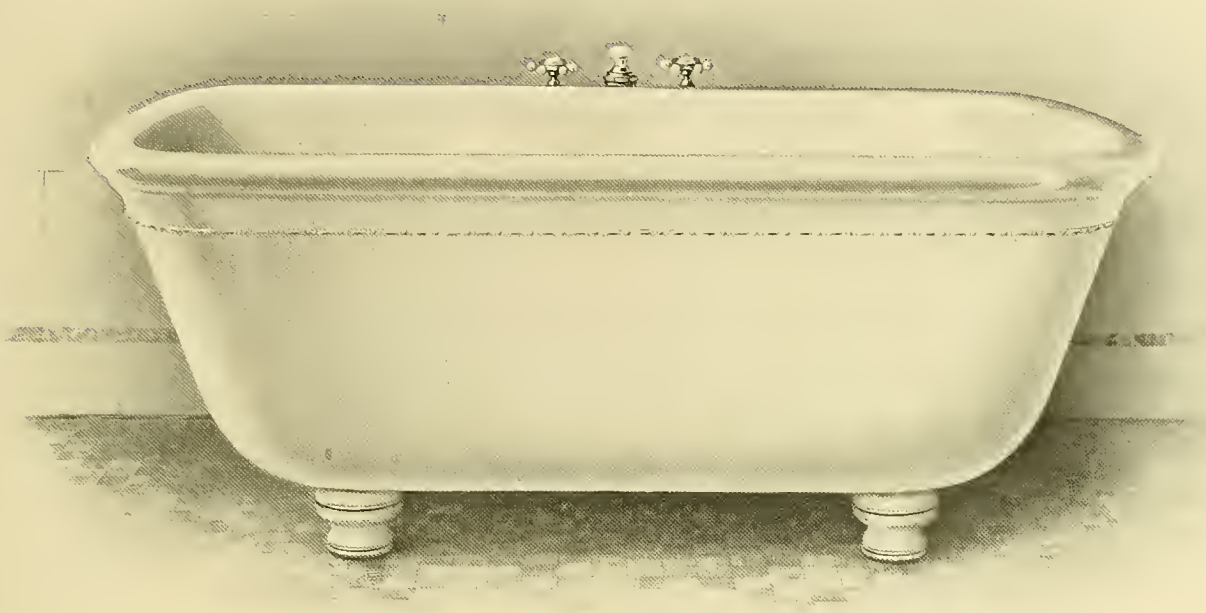


Plate 2071-A

	Class A	Class B	Class C
Plate 2071-A. The "Roman" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Unique" nickel-plated combination supply and waste fittings and glazed porcelain feet, 5′	$174 00	$136 25	$112 50
Same, 5′ 6″	181 25	143 25	112 50
Plate 2072-A. The "Roman," as above, with "Eton" fittings as Plate 2065-A, 5′	175 50	137 75	114 00
Same, 5′ 6″	182 75	144 75	114 00
Plate 2073-A. The "Roman," as above, with "Unique" shampoo fittings as Plate 2023-A, 5′	186 50	148 75	125 00
Same, 5′ 6″	193 75	155 75	125 00
Plate 2074-A. The "Roman," as above, with "Unique" fittings and "Thermo" shower as Plate 2058-A, 5′	236 50	198 75	175 00
Same, 5′ 6″	243 75	205 75	175 00
Plate 2075-A. The "Roman," as above, not finished outside, with "Bronx" fittings as Plate 2102-A, 5′		104 75	81 00
Same, 5′ 6″		111 75	81 00

Dimensions: Lengths of bath, 5′ 1½″ and 5′ 7½″ outside; width, 2′ 8″; height on feet, 2′ 1″; depth, 1′ 7″; width of roll-rim, 4″.

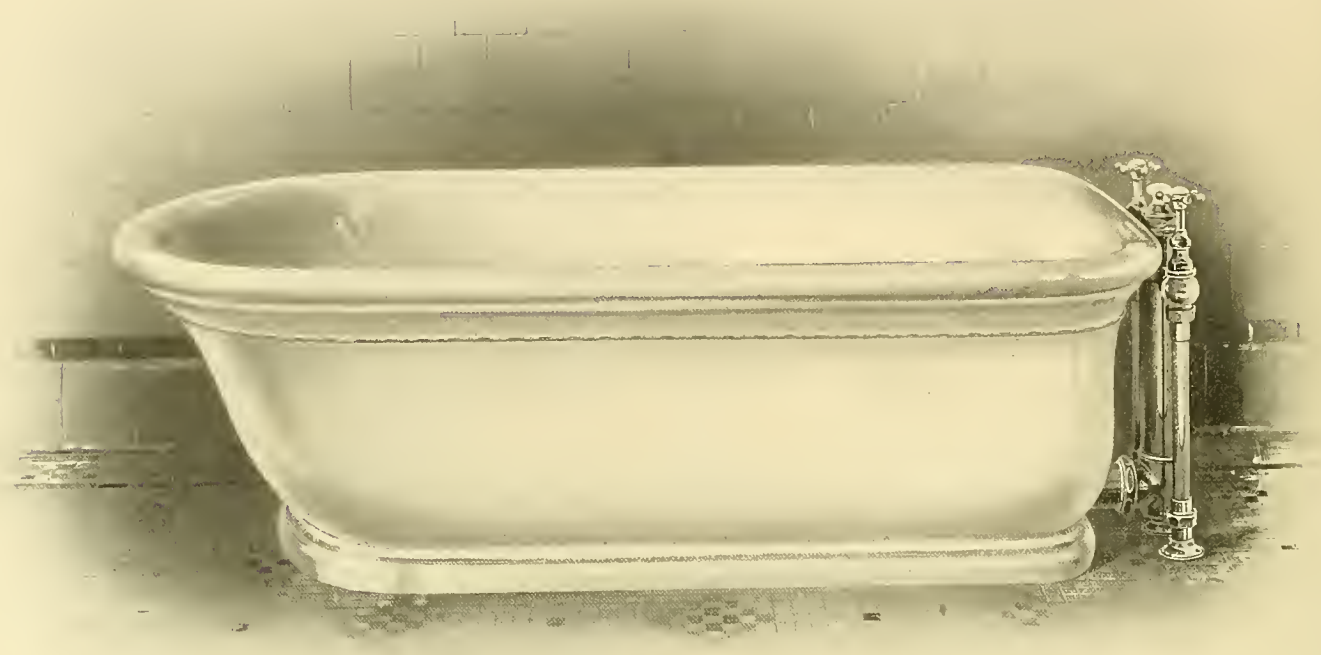


Plate 2076-A

	Class A	Class B	Class C
Plate 2076-A. The "**Granada**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Unique" nickel-plated combination supply and waste fittings, 4′ 6″	$213 75	$161 75	$116 75
Same, 5′	220 75	167 50	119 00
Same, 5′ 6″	232 25	174 50	126 00
Plate 2077-A. The "**Granada,**" as above, with "Unique" shampoo fittings as Plate 2023-A, 4′ 6″	226 25	174 25	129 25
Same, 5′	233 25	180 00	131 50
Same, 5′ 6″	244 75	187 00	138 50
Plate 2078-A. The "**Granada,**" as above, with "Unique" fittings and needle bath as Plate 2109-A, 4′ 6″	298 25	246 25	201 25
Same, 5′	305 25	252 00	203 50
Same, 5′ 6″	316 75	259 00	210 50
Plate 2079-A. The "**Granada,**" as above, with "Eton" fittings as Plate 2085-A, 4′ 6″	215 25	163 25	118 25
Same, 5′	222 25	169 00	120 50
Same, 5′ 6″	233 75	176 00	127 50
Plate 2080-A. The "**Granada,**" as above, with "Waverly" fittings as Plate 2019-A, 4′ 6″	219 25	167 75	122 75
Same, 5′	226 75	173 50	125 00
Same, 5′ 6″	238 25	180 50	132 00

Dimensions: Lengths given above are outside; width outside, 2′ 8″; depth, 1′ 7″; height, 1′ 10″; width of roll-rim, 4″.

Extra large "Granada" (6′ x 3′ 4″) are also furnished; prices on application.

THE "Granada," like the "Alhambra," will appeal to those desirous of having a bath that is lower than the bath on feet and still retains the same depth inside.

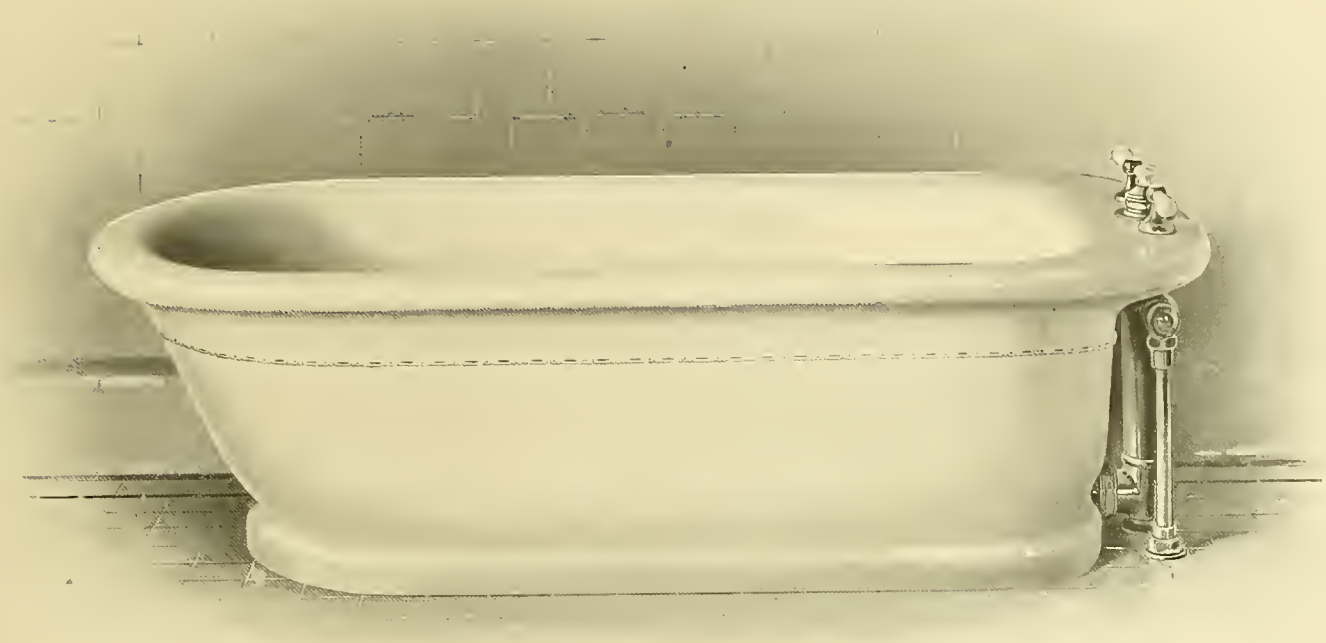


Plate 2081-A

	Class A	Class B
Plate 2081-A. The "**Alexandria**" imperial porcelain bath, finished outside white with embossed bead touched in gold, "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles), 5′ 10″	$176 00	$158 00

If bath is glazed outside, add $37.50.

If with 1" Fuller valves instead of ¾", extra, $9.00.

	Class A	Class B
Plate 2082-A. The "**Alexandria,**" as above, with "Unique" fittings, shower and "Thermo" mixing valve as Plate 2058-A, 5′ 10″ .	$237 00	$219 00
Plate 2083-A. The "**Alexandria,**" as above, with "Unique" fittings, needle and shower as Plate 2109-A, 5′ 10″	259 00	241 00
Plate 2084-A. The "**Alexandria,**" with "Unique" combination supply, waste and shampoo fittings, 5′ 10″	178 75	160 75

Dimensions: Length given above is outside; width, 2′ 8″; height, 1′ 8″; depth inside, 1′ 5″; width of rim, 4″; width of rim at end, 8½″.

Plate 2084-A

THE "Alexandria" is similar to our very popular "Knickerbocker," with the addition of a porcelain extension which carries the supply fittings, and which gives a very pleasing effect of finish and completeness.

Plate 2085-A

	Class A	Class B
Plate 2085-A. The "Knickerbocker" imperial porcelain bath with "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles), 4′ 6″	$110 50	$100 00
Same, 4′ 10″	115 75	105 25
Same, 5′ 4″	123 50	110 50

Plate 2086-A

Plate 2086-A. The "Knickerbocker" imperial porcelain bath with "Unique" combination supply. shampoo and waste fittings, 4′ 6″	$121 50	$111 00
Same, 4′ 10″	126 75	116 25
Same, 5′ 4″	134 50	121 50

If with No. 1 exterior finish, white, add $15.50. If with No. 2 exterior finish, white, add $10.50. If with glazed exterior, add $25.00.

This arrangement of supply and shampoo is simple and convenient. When the shampoo is not in use, as shown, water will pass only to the bath. By giving the shampoo a quarter turn to the front the supply is opened to the shampoo and simultaneously closed to the bath.

For general description, dimensions and weights, see page 59.

THE "Knickerbocker" is a solid porcelain tub on base, having the outlet in the end instead of the bottom of the tub. Its weight is but little more than that of an enameled iron bath of the same type, while the prices should insure its use in all private and high-class hotel work.

NOTE.—When ordering, state if fittings are to be at right or left end as you face the bath.

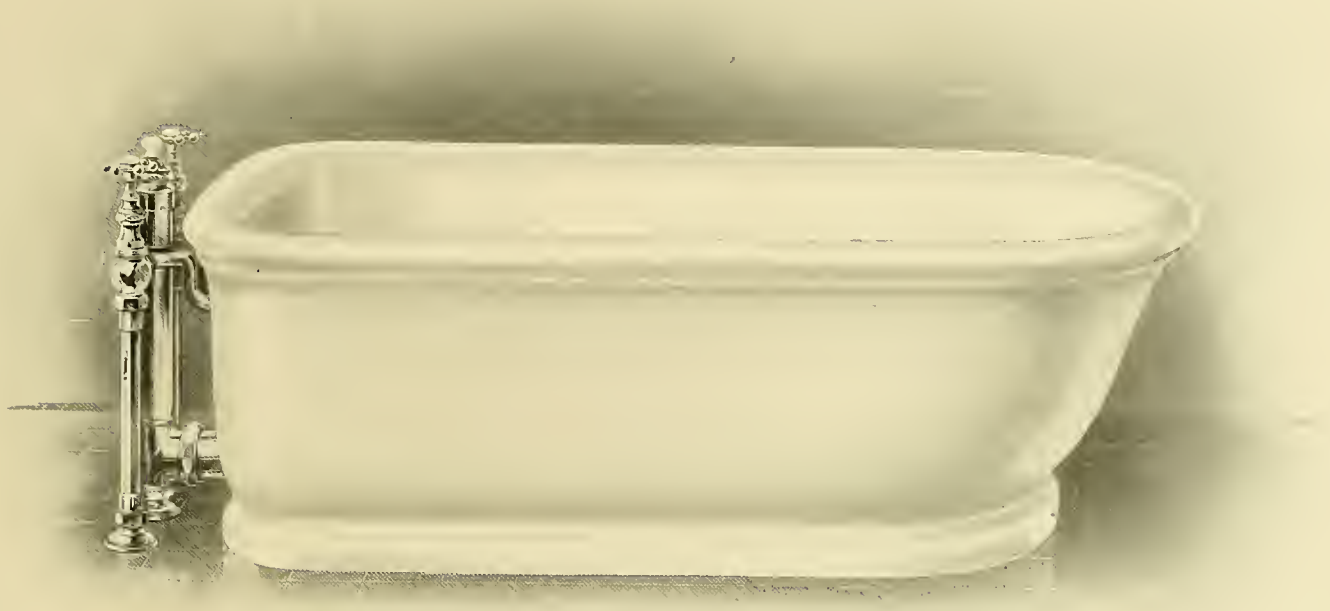


Plate 2087-A

	Class A	Class B
Plate 2087-A. The "**Knickerbocker**" imperial porcelain bath with "Unique" nickel-plated combination supply and waste fittings, 4′ 6″	$109 00	$98 50
Same, 4′ 10″	114 25	103 75
Same, 5′ 4″	122 00	109 00

	Class A	Class B
Plate 2088-A. The "**Knickerbocker,**" as above, with "Bronx" fittings as Plate 2102-A, 4′ 6″	$101 00	$90 50
Same, 4′ 10″	106 25	95 75
Same, 5′ 4″	114 00	101 00
Plate 2089-A. The "**Knickerbocker,**" as above, with "Bronx" fittings and shower as Plate 2108-A, 4′ 6″	149 50	139 00
Same, 4′ 10″	154 75	144 25
Same, 5′ 4″	162 50	149 50
Plate 2090-A. The "**Knickerbocker,**" with nickel-plated Fuller double faucet, "Bronx" waste and nickel-plated supply pipes to floor, 4′ 6″	102 25	91 75
Same, 4′ 10″	107 50	97 00
Same, 5′ 4″	115 25	102 25

If with No. 1 exterior finish, add $15.50. If with No. 2 exterior finish, add $10.50. If with glazed exterior, add $25.00.

Dimensions: Length, 4′ 6″ outside; weight, 510 pounds. Length, 4′ 10″ outside; weight, 522 pounds. Length, 5′ 4″ outside; weight, 534 pounds. The following dimensions apply to all sizes of baths: width outside, 2′ 6″; width inside, 2′; depth inside, 1′ 5″; height of bath, 1′ 8″; width of roll-rim, 3″.

THE glazed exterior is the same as the inside of the bath, *i. e.*, the bath is glazed all over. The No. 1 exterior finish is the best that can be applied. The No. 2 exterior finish, while smooth and glossy in appearance, has not as many coats of paint as the No. 1; it is recommended where price is a consideration.

Plate 2090-A

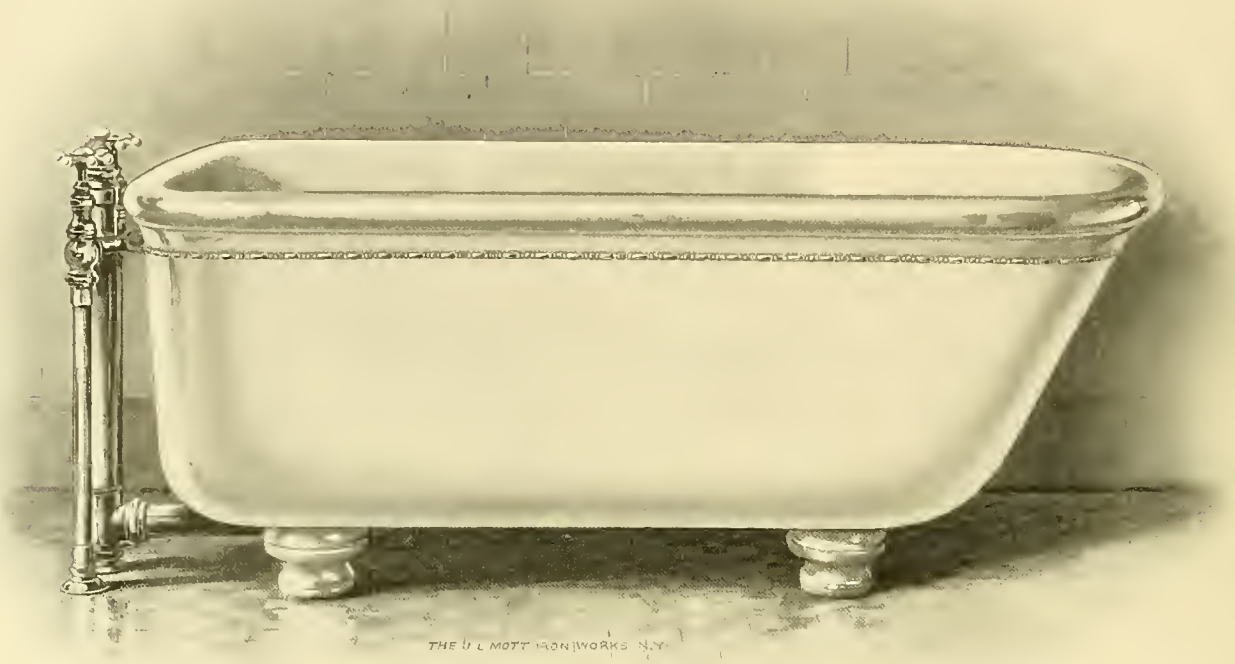


Plate 2092-A

	Class A	Class B	Class C
Plate 2092-A. The "**Monmouth**" imperial porcelain bath, finished outside white with embossed bead, "Unique" nickel-plated combination supply and waste fittings, and glazed porcelain feet, 4′ 6″	$174 00	$136 25	$108 00
Same, 5′	181 25	138 50	110 25
Same, 5′ 6″	188 25	145 75	115 00
Same, 6′	207 25	160 00	122 00
Plate 2093-A. The "**Monmouth,**" as above, with "Eton" fittings as Plate 2100-A, 4′ 6″	175 50	137 75	109 50
Same, 5′	182 75	140 00	111 75
Same, 5′ 6″	189 75	147 25	116 50
Same, 6′	208 75	161 50	123 50
Plate 2094-A. The "**Monmouth,**" as above, with "Unique" shampoo fittings as Plate 2103-A, 4′ 6″	186 50	148 75	120 50
Same, 5′	193 75	151 00	122 75
Same, 5′ 6″	200 75	158 25	127 50
Same, 6′	219 75	172 50	134 50
Plate 2095-A. The "**Monmouth,**" as above, with "Bronx" fittings as Plate 2102-A, 4′ 6″	163 50	125 75	97 50
Same, 5′	170 75	128 00	99 75
Same, 5′ 6″	177 75	135 25	104 50
Same, 6′	196 75	149 50	111 50
Plate 2096-A. The "**Monmouth,**" as above, with "Bronx" fittings and shower as Plate 2108-A, 4′ 6″	212 00	174 25	146 00
Same, 5′	219 25	176 50	148 25
Same, 5′ 6″	226 25	183 75	153 00
Same, 6′	245 25	198 00	160 00

If without embossed bead, deduct $5.50. If with No. 2 outside finish without embossed bead, deduct $10.50.

For description of No. 2 finish, see page 59.

Dimensions: Lengths given above are outside; width, 2′ 8″; depth inside, 1′ 7″; height on feet, 2′ 1″; width of roll-rim, 3½″ to 4″.

Plate 2100-A

	Class A	Class B
Plate 2100-A. The "Universo" imperial porcelain bath, "Eton" nickel-plated combination supply and waste fittings (¾" Fuller valves with china handles), and glazed porcelain feet, 4′ 6″	$96 00	$88 25
Same, 4′ 10″	101 25	93 50
Same, 5′ 4″	109 25	99 75

If with 1″ Fuller valves, add $9.00.

	Class A	Class B
Plate 2101-A. The "Universo," as above, with "Unique" fittings as Plate 2092-A, 4′ 6″	$94 50	$86 75
Same, 4′ 10″	99 75	92 00
Same, 5′ 4″	107 75	98 25
Plate 2102-A. The "Universo" imperial porcelain bath, with "Bronx" nickel-plated combination supply and waste fittings, and glazed porcelain feet, 4′ 6″	84 00	76 25
Same, 4′ 10″	89 25	81 50
Same, 5′ 4″	97 25	87 75

If with No. 1 exterior finish, white, add $15.50. If with No. 2 exterior finish, white, add $10.50. If glazed outside, add $25.00. For description of finish, see page 59.

Length, 4′ 6″ outside; weight, 375 pounds. Length, 4′ 10″ outside; weight, 450 pounds. Length, 5′ 4″ outside; weight, 550 pounds. The following dimensions apply to all three sizes of baths: Width outside, 2′ 6″; width inside, 2′; depth inside, 1′ 5¼″; height of bath, 19″; height on feet, 23½″; width of roll-rim, 3″.

WHILE well-made, durable and serviceable, the "Bronx" supply and waste fittings are not so large or so heavy as the "Unique" combination; moreover, there are some differences in the detail of construction. The supply valves are ½″, and there are no unions on the supply pipes.

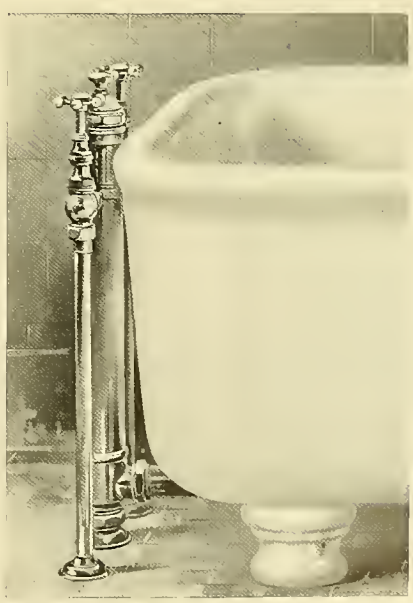


Plate 2102-A

Plate 2103-A

	Class A	Class B
Plate 2103-A. The "**Universo**" imperial porcelain bath with "Unique" combination supply, shampoo and waste fittings, and glazed porcelain feet, 4′ 6″	$107 00	$99 25
Same, 4′ 10″	112 25	104 50
Same, 5′ 6″	120 25	110 75
Plate 2104-A. The "**Universo,**" as above, with "Bronx" waste and Fuller faucet as Plate 2090-A, 4′ 6″	85 25	77 50
Same, 4′ 10″	90 50	82 75
Same, 5′ 4″	98 50	89 00
Plate 2105-A. The "**Universo**" imperial porcelain bath with nickel-plated compression double faucet, "Bronx" waste and supply pipes to floor, 4′ 6″	84 75	77 00
Same, 4′ 10″	90 00	82 25
Same, 5′ 4″	98 00	88 50

If with No. 1 exterior finish, white, add $15.50. If with No. 2 exterior finish, white, add $10.50. If with glazed exterior, add $25.00.

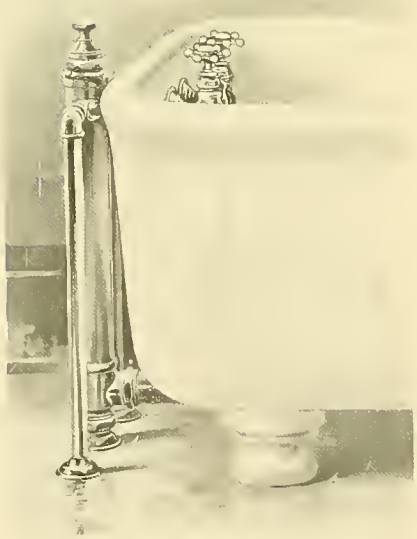


Plate 2105-A

FOR private residences the solid imperial porcelain bath is the best as well as the cheapest. Its durability is unlimited and the beautiful china-white glaze is incomparable.

Plate 2106-A

	Class A	Class B
Plate 2106-A. The "**Universo**" imperial porcelain bath with Fuller double faucet, nickel-plated brass connected overflow and waste, chain and rubber stopper, and glazed porcelain feet, 4′ 6″	$74 00	$66 25
Same, 4′ 10″	79 25	71 50
Same, 5′ 4″	87 25	77 75

	Class A	Class B
Plate 2107-A. The "**Universo**" imperial porcelain bath with ⅝″ nickel-plated compression double faucet, nickel-plated brass connected overflow and waste, chain and rubber stopper, and glazed porcelain feet, 4′ 6″	$73 50	$65 75
Same, 4′ 10″	78 75	71 00
Same, 5′ 4″	86 75	77 25

Nickel-plated supply pipes to floor, extra, $4.00. If with No. 1 exterior finish, white, add $15.50. If with No. 2 exterior finish, white, add $10.50. The No. 1 exterior finish is the best that can be applied. The No. 2 exterior finish, while smooth and glossy in appearance, has not as many coats of paint as the No. 1; it is recommended where price is a consideration.

Plate 2107-A

For general description, dimensions and weights of the "Universo" bath, see page 61.

IN the evolution of sanitary science, we have reached what may be termed the "Porcelain Age." Even as one prefers to drink from a china cup, instead of a tin dipper, so are our solid imperial porcelain baths preferred to all others.

Plate 2108-A

	Class A	Class B
Plate 2108-A. The "Universo" imperial porcelain bath, "Unique" nickel-plated combination supply and waste fittings, glazed porcelain feet, nickel-plated shower, shampoo and white duck curtain, 4′ 6″	$143 00	$135 25
Same, 4′ 10″	148 25	140 50
Same, 5′ 4″	156 25	146 75

If with No. 1 exterior finish, white, add $15.50. If with No. 2 exterior finish, white, add $10.50; for description, see page 63. Nickel-plated brass sponge holder, extra, $5.50.

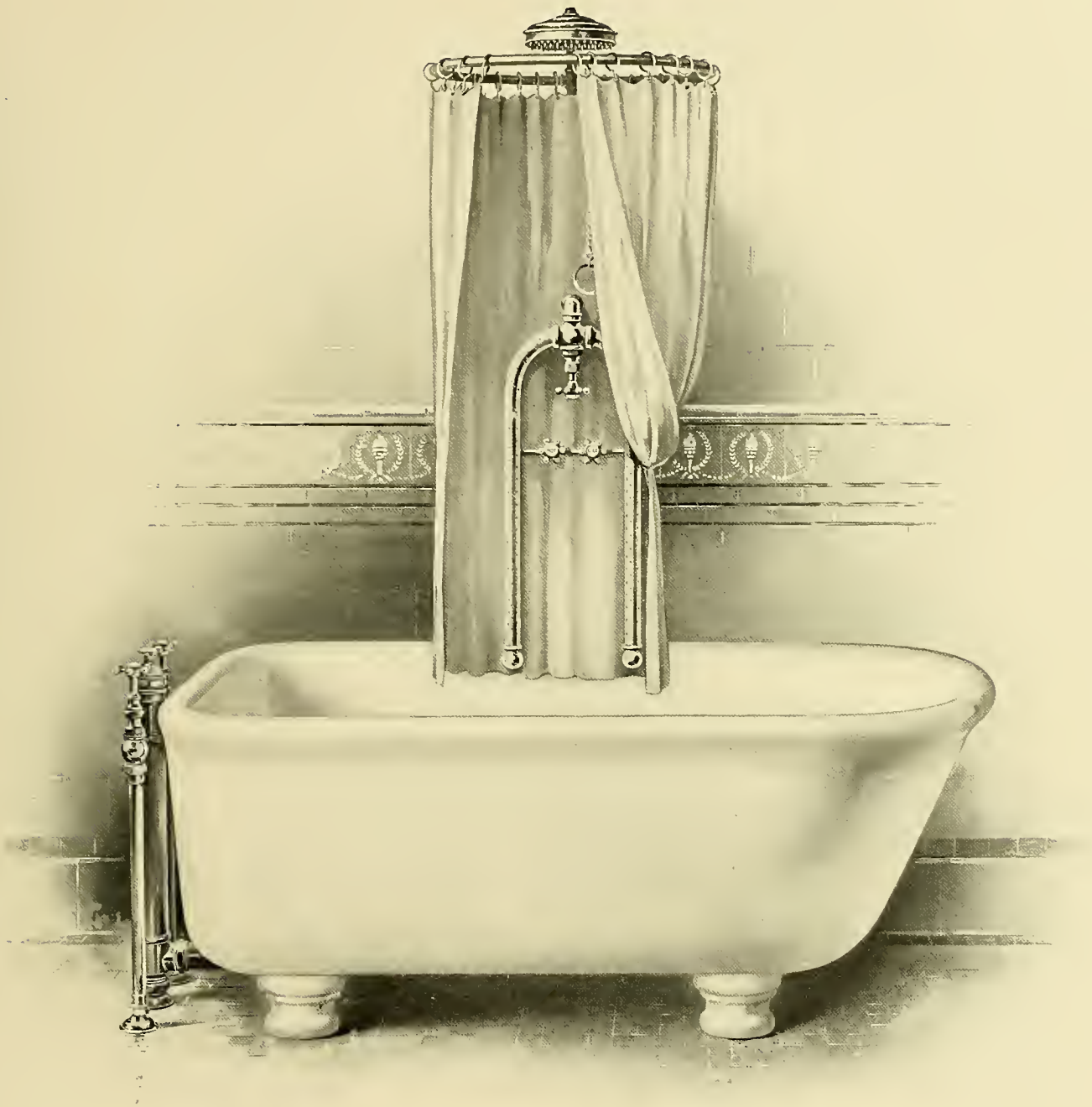


Plate 2109-A

	Class A	Class B
Plate 2109-A. The "**Universo**" imperial porcelain bath, "Unique" nickel-plated combination supply and waste fittings, glazed porcelain feet, and nickel-plated combination needle and shower with white duck curtain, chain and hook, 4′ 6″	$179 00	$171 25
Same, 4′ 10″	184 25	176 50
Same, 5′ 4″	192 25	182 75

If with No. 1 exterior finish, white, add $15.50; if with No. 2 exterior finish, white, add $10.50; for description, see page 63. For general description, dimensions and weights of the "Universo" bath, see page 61.

Plate 2400-A

	Class A	Class B	Class C
Plate 2400-A. The "**Bellamy**" imperial porcelain child's bath, with imperial porcelain pedestal, nickel-plated "Bronx" supply fittings with pipes to floor, and "Simplex" standing waste and overflow . .	$128 25	$96 75	$83 75

Nickel-plated adjustable 1½″ trap and 6″ nipple to wall, extra, $5.75.

Dimensions: Width outside, 25″; length outside, 38″; depth inside, 10″; height from floor to top of bath, 33″.

Plate 2401-A

	Class A	Class B	Class C
Plate 2401-A. The "**Roosevelt**" imperial porcelain child's bath, with imperial porcelain pedestal and nickel-plated "Bronx" combination supply and waste fittings (nickel-plated pipes to floor) .	$136 50	$105 00	$92 00

Dimensions: Width outside, 24″; length outside, 36″; depth inside, 13½″; height from floor to top of bath, 31″.

The baths shown in Plates 2400-A and 2401-A are glazed on the outside as well as on the inside. The pedestals are also glazed.

Prices, illustrations and descriptions of porcelain-enameled iron child's baths furnished on application.

THIS style of bath is in use at the Roosevelt Hospital. It is considerably deeper than the bath shown in Plate 2400-A, which is intended for infants, while this is intended for older children.

Plate 2405-A

	Class A	Class B	Class C
Plate 2405-A. The "**Lincoln**" imperial porcelain seat bath, glazed outside white, nickel-plated "Unique" combination supply and waste fittings	$137 75	$104 75	$80 00
Plate 2406-A. The "**Lincoln**," as above, with "Eton" fittings as Plate 2081-A	139 25	106 25	81 50

Dimensions: Length outside, 36½″; length inside, 23½″; width inside, 20½″; projection, 29″; height at back, 23½″; height at front, 14½″.

The "Lincoln" with the fittings through the extended rim represents our latest creation in seat baths. The bath is glazed outside.

Plate 2409-A, sectional view of Plate 2412-A, is intended to illustrate the wave spray and ascending douche; for description, see Plate 2412-A.

The sectional view also shows the substantial thickness of the imperial porcelain ware, which is preferable in fixtures of this type.

If the combination supply, wave spray and ascending douche are desired for the "Lincoln," Plate 2405-A, special arrangement will be required; price for same on application.

A Seat bath is a most desirable appliance in a bathroom, serving, as it does, the double purpose of seat and foot bath. Particular attention is directed to the improved shape of our imperial porcelain seat baths, which are of such depth and height as to be most comfortable for use and for the convenience of the bather. The roll-rim conforms in design to that on the imperial porcelain baths, illustrated on previous pages.

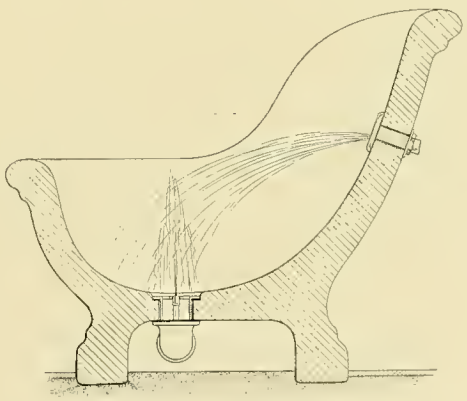


Plate 2409-A

Sectional View of the "Latona," Plate 2412-A

Plate 2410-A

Plate 2410-A. The "**Latona**" imperial porcelain seat bath, finished outside white with embossed bead touched in gold, nickel-plated "Unique" combination supply and waste fittings, Class A $105 75

Same, Class B 77 25

Same, Class C 59 75

If bath is glazed outside white, prices are the same.

If bath is finished outside white without bead, deduct $4.00.

If bath is not finished outside, deduct $13 25.

Plate 2411-A. The "**Latona**," as above, with "Eton" fittings as Plate 2421-A, Class A . . . $107 25

Same, Class B 78 75

Same, Class C 61 25

Plate 2412-A

Plate 2412-A. The "**Latona**" imperial porcelain seat bath, finished outside white with embossed bead touched in gold, with nickel-plated combination supply, wave spray, ascending douche, "Unique" waste, and pipes to floor, Class A . . . $155 50

Same, Class B 127 00

Same, Class C 109 50

Dimensions: Length outside, 29″; width, 25″; height at front, 15″; height at back, 21″.

Deductions in price for finish, as per Plate 2410-A, also apply to 2412-A.

PLATE 2412-A is simple in construction and operation, and employs a minimum number of valves. By turning the supply valves, cold and hot water pass to the mixing chamber; to this are connected the supplies to bath, wave and bidet, which are controlled by the lever handle shown. The plate attached to the lever handle is lettered "bath," "wave" and "bidet."

Plate 2415-A. The "Linden" porcelain-enameled iron roll-rim seat bath on base, finished outside white, with nickel-plated "Unique" combination waste and supply fittings . . $76 50

Plate 2416-A. The "Linden," as above, with wave spray, ascending douche and fittings as Plate 2412-A 126 25

Plate 2417-A. The "Linden," as above, with the "Eton" combination waste and supply valves with china handles as Plate 2421-A 78 00

If without exterior finish, deduct $9.25.

Plate 2415-A

Plate 2418-A. The "Lisbon" porcelain-enameled iron roll-rim seat bath on imperial porcelain ball feet, finished outside white, with nickel-plated "Unique" combination waste and supply fittings $80 50

Plate 2419-A. The "Lisbon," as above, with wave spray, ascending douche and fittings as Plate 2412-A 130 25

Plate 2420-A. The "Lisbon," as above, with the "Eton" combination waste and supply valves with china handles as Plate 2421-A 82 00

Dimensions: Length outside, 2′ 4½″; length including fittings, 2′ 9½″; width, 2′ 2″; height at front, 13″; height at back, 1′ 10½″; width of roll-rim, 3″.

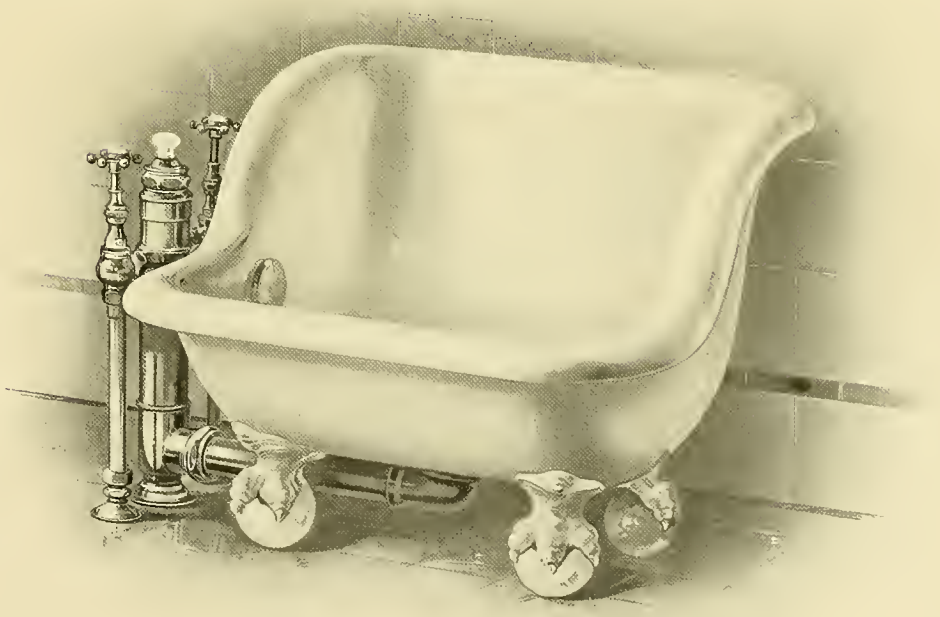


Plate 2418-A

Plate 2421-A

	Class A	Class B
Plate 2421-A. The "Kenmore" imperial porcelain foot bath on base, finished outside white with embossed bead touched in gold, "Eton" nickel-plated supply and waste fittings (Fuller valves with china handles) . .	$84 00	$69 00
Plate 2422-A. The "Kenmore," as above, with "Unique" fittings as Plate 2425-A .	82 50	67 50

Plate 2423-A

	Class A	Class B
Plate 2423-A. The "Kenmore" imperial porcelain foot bath on base, finished outside white with embossed bead touched in gold, nickel-plated combination compression double faucet with china name plates, supply pipes to floor, nickel-plated connected overflow and waste, chain and rubber stopper .	$78 50	$63 50

Dimensions: Length outside, 2′ 1″; width, 1′ 9″; height, 1′ 4″; depth, 11″.

Plate 2425-A. The "**Kanawha**" porcelain-enameled iron roll-rim foot bath, painted one coat outside, with the "Unique" nickel-plated combination waste and supply fittings . $48 00

Plate 2426-A. The "**Kanawha,**" as above, with "Eton" fittings as Plate 2421-A . . . 49 50

If exterior is finished white, add $6.75.

Plate 2425-A

Plate 2427-A. The "**Kanawha**" porcelain-enameled iron roll-rim foot bath, painted one coat outside, with nickel-plated combination compression double faucet with china name plates, supply pipes to floor, nickel-plated connected overflow and waste, chain and rubber stopper . . $44 00

If exterior is finished white, add $6.75.

Dimensions: Length outside, 1′ 10½″; width, 1′ 7″; height, 1′ 4½″; depth, 12″; width of roll-rim, 2¼″.

Plate 2427-A

Plate 2518-A

Plate 2518-A. The "**Marlboro**" porcelain-enameled iron roll-rim bath on base, painted one coat outside, with "Unique" nickel-plated combination supply and waste fittings, 5′ 3″ $115 00

Same, 5′ 9″ 124 25

Plate 2519-A. The "**Marlboro,**" as above, with "Eton" fittings as Plate 2522-A, 5′ 3″ 116 50

Same, 5′ 9″ 125 75

If with No. 1 exterior finish, white, on front and two ends, 5′ 3″, add $17.00; same, 5′ 9″, add $18.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 3″, add $14.00; same, 5′ 9″, add $15.50. For description of Nos. 1 and 2 exterior finish, see page 73.

Dimensions: Lengths given above are outside; width outside, 2′ 10″; depth inside, 1′ 7½″; height outside, 2′; width of roll-rim, 4½″.

THE "Unique" supply and waste fittings are heavy, well-made and first-class in every detail. The valves and supply pipes are ¾″. The handles of valves of the "Unique" fittings have china name plates The waste handle is china.

NOTE.—The "Marlboro" represents the best class of porcelain-enameled iron bath on base—roomy, handsome and symmetrical.

Plate 2522-A

Plate 2522-A. The "**Grosvenor**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Eton" nickel-plated combination supply and waste fittings, and imperial porcelain block feet, 5′ 3″ $107 00

Same, 5′ 9″ 113 25

Plate 2523-A. The "**Grosvenor,**" as above, with "Unique" fittings as Plate 2518-A, 5′ 3″ 105 50

Same, 5′ 9″ 111 75

If with No. 1 exterior finish, white, on front and two ends, 5′ 3″, add $10.25; same, 5′ 9″, add $11.00 If with No. 2 exterior finish, white, on front and two ends, 5′ 3″, add $8.00; same, 5′ 9″, add $8.50.

Dimensions: Lengths given above are outside; width outside, 2′ 10″; depth inside, 1′ 7½″; height on feet, 1′ 11″; width of rim, 4½″.

THE "Eton" fittings with the china handles on valves and waste are very handsome. A quarter turn of the handle opens the valves and likewise closes them. For ordinary pressure the Fuller valves are most satisfactory, but for high pressure we advise using the compression as Plate 2518 A. The porcelain block feet add greatly to the handsome appearance of this bath.

NOTE.—The No. 1 finish is the best that can be applied. The No. 2 finish is similar to No. 1, except that a less number of coats is applied. While not equal to our No. 1 finish, the No. 2 finish will be found satisfactory where cost is a consideration.

Plate 2526-A

Plate 2526-A. The "**Grosvenor**" porcelain-enameled iron roll-rim bath, painted one coat outside, with claw feet and "Unique" nickel-plated combination supply and waste fittings, 5′ 3″ $92 50

Same, 5′ 9″ 98 75

Plate 2527-A. The "**Grosvenor,**" as above, with "Eton" fittings as Plate 2522-A, 5′ 3″ 94 00

Same, 5′ 9″ 100 25

If with No. 1 exterior finish, white, on front and two ends, 5′ 3″, add $10.25; same, 5′ 9″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 3″, add $8.00; same, 5′ 9″, add $8.50 For description of exterior finish, see page 73.

If with imperial porcelain ball feet as Plate 2530-A, add $10.00. If with china supply bell instead of nickel-plated brass, add $2.25.

Dimensions: Lengths given above are outside; width outside, 2′ 10″; depth inside, 1′ 7½″; height on feet, 1′ 11″; width of roll-rim, 4½″.

THE "Grosvenor" represents the highest type of porcelain-enameled iron bath on feet. It is large, roomy and symmetrical. The rim is extra wide, 4½″.

Plate 2530-A

Plate 2530-A. The "**Grosvenor**" porcelain-enameled iron roll-rim bath, painted one coat outside, with imperial porcelain ball feet, "Unique" nickel-plated combination supply and waste fittings, Mott's nickel-plated "Thermo" mixing valve, shower, shampoo, white duck curtain, chain and hook, 5′ 3″ $161 75

Same, 5′ 9″ 168 00

If with No. 1 exterior finish, white, on front and two ends, 5′ 3″, add $10.25; same, 5′ 9″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 3″, add $8.00; same, 5′ 9″, add $8.50.

If with feet as Plate 2526-A, deduct $10.00. If with imperial porcelain block feet as Plate 2522-A, add $3.00. If with china supply bell instead of nickel-plated brass, add $2.25. Nickel-plated brass sponge holder, extra, $5.50.

For dimensions of bath, see page 74; height of shower, 7′ 9″; diameter of shower head, 8½″.

The ball feet add very much to the handsome appearance of this bath.

Plate 2531-A

Plate 2531-A. The "**Granby**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Eton" nickel-plated combination supply and waste fittings, with imperial porcelain ball feet, 5′ 3″ $104 00

Same, 5′ 9″ 110 25

Plate 2532-A. The "**Granby**," as above, with "Manhattan" and "Eton" combination fittings as Plate 2570-A, 5′ 3″ . . . 111 25

Same, 5′ 9″ 117 50

Plate 2533-A. The "**Granby**," as above, with "Unique" shampoo fittings as Plate 2565-A, 5′ 3″ 106 75

Same, 5′ 9″ 113 00

If with No. 1 exterior finish, white, on front and two ends, 5′ 3″, add $10.25; same, 5′ 9″, add $11.00. If with No 2 exterior finish, white, on front and two ends, 5′ 3″, add $8.00; same, 5′ 9″, add $8.50. For dimensions and description of finish, see page 73.

If with feet as Plate 2534-A, add $3.00. If with feet as Plate 2526-A, deduct $10.00. If with china supply bell instead of nickel-plated brass, add $2.25.

The "Eton" fittings have ¾″ Fuller valves with china handles on valves and waste; if with 1″ valves, add $9.00

When ordering, state if fittings are right or left as you face the bath.

Hand rails (see illustrations on pages 34 to 49) are a very useful and essential feature of modern bathrooms and should be employed wherever practicable.

NOTE.—Design and dimensions of the "Granby" are the same as the "Grosvenor," except that outlet and fittings are at the end instead of at the back.

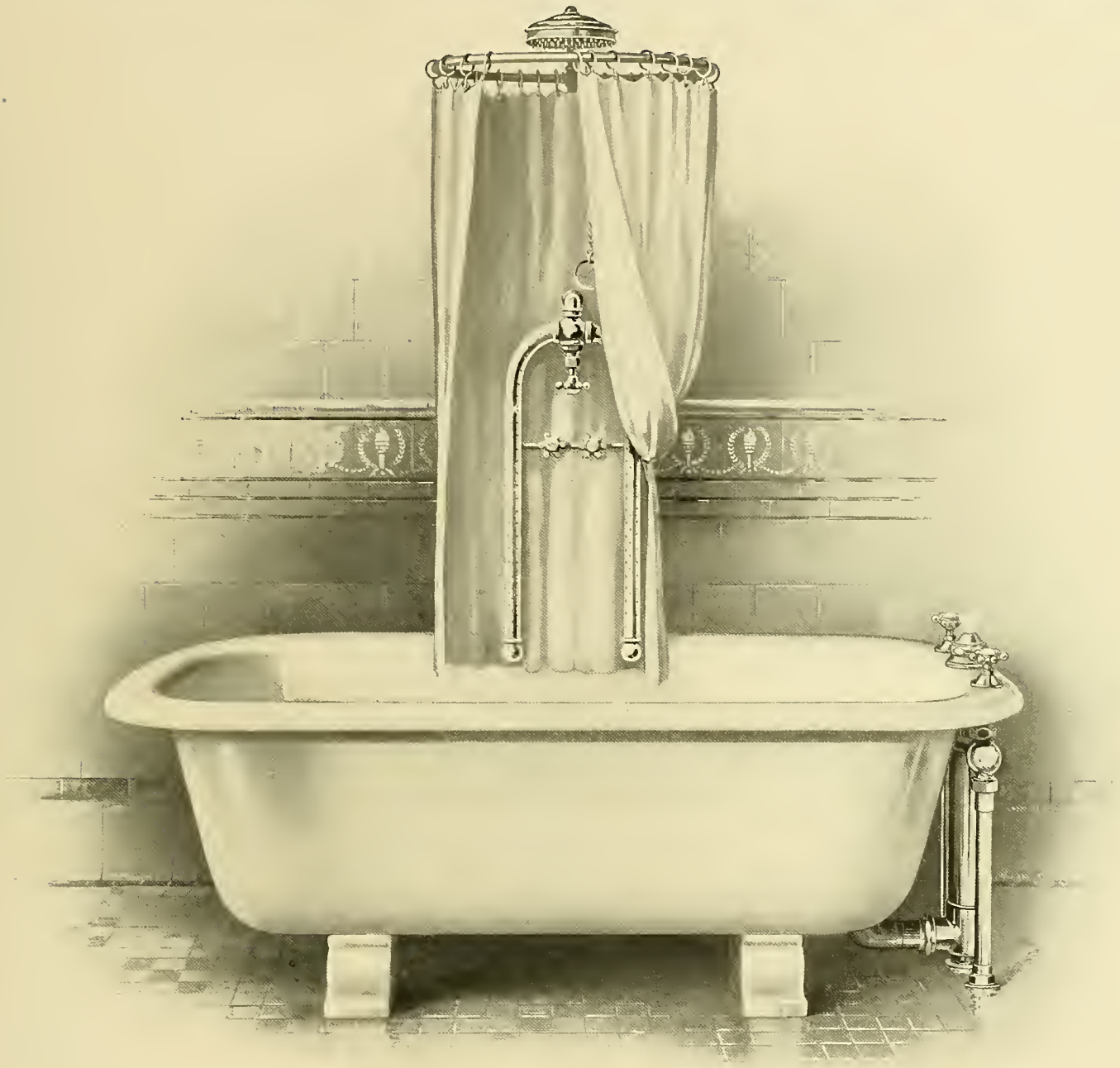


Plate 2534-A

Plate 2534-A. The "**Granby**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Unique" nickel-plated combination supply and waste fittings, combination needle and shower, white duck curtain, chain and hook, and imperial porcelain block feet, 5′ 3″ $190 00

Same, 5′ 9″ 196 25

If with No. 1 exterior finish, white, on front and two ends, 5′ 3″, add $10.25; same, 5′ 9″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 3″, add $8.00; same, 5′ 9″, add $8.50.

If with feet as Plate 2531-A, deduct $3.00. If with feet as Plate 2526-A, deduct $13.00. If with china supply bell instead of nickel-plated brass, add $2.25.

For dimensions and description of finish, see page 73.

When ordering, state if fittings are right or left as you face the bath.

Plate 2535-A

Plate 2535-A. The "**Rokeby**" porcelain-enameled iron roll-rim bath on base, painted one coat outside, with "Unique" nickel-plated combination supply and waste fittings, 5′ 5″ $98 25

Plate 2536-A. The "**Rokeby,**" as above, with "Eton" fittings as Plate 2600-A, 5′ 5″ 99 75

Plate 2537-A. The "**Rokeby,**" as above, with "Bronx" fittings as Plate 2630-A, 5′ 5″ 87 25

If with No. 1 exterior finish, white, on front and two ends, add $18.00. If with No. 2 exterior finish, white, on front and two ends, add $15.50.

Dimensions: Outside lengths given above; width outside, 2′ 6″; depth inside, 1′ 5½″; height on base, 1′ 10″; width of roll-rim, 3″.

THE "Rokeby" is also a high type porcelain-enameled iron bath, not quite as deep as the "Marlboro" and with somewhat narrower rim, which will appeal to those desiring a fine bath on base at a moderate price.

Plate 2540-A

Plate 2540-A. The "**Roslyn**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Unique" nickel-plated combination supply and waste fittings and claw feet, 5′ 5″ $76 75

Plate 2541-A. The "**Roslyn,**" as above, with "Eton" fittings as Plate 2600-A, 5′ 5″ 78 25

Plate 2542-A. The "**Roslyn,**" as above, with "Bronx" fittings as Plate 2630-A, 5′ 5″ 66 75

If with No. 1 exterior finish, white, on front and two ends, add $11.00. If with No. 2 exterior finish, white, on front and two ends, add $8.50.

If with imperial porcelain block feet as Plate 2522-A, add $13.00. If with imperial porcelain ball feet as Plate 2530-A, add $10.00. If with china supply bell instead of nickel-plated brass, add $2.25.

Dimensions: Outside lengths given above; width outside, 2′ 6″; depth inside, 1′ 5½″; height, 1′ 9½″; width of roll-rim, 3″.

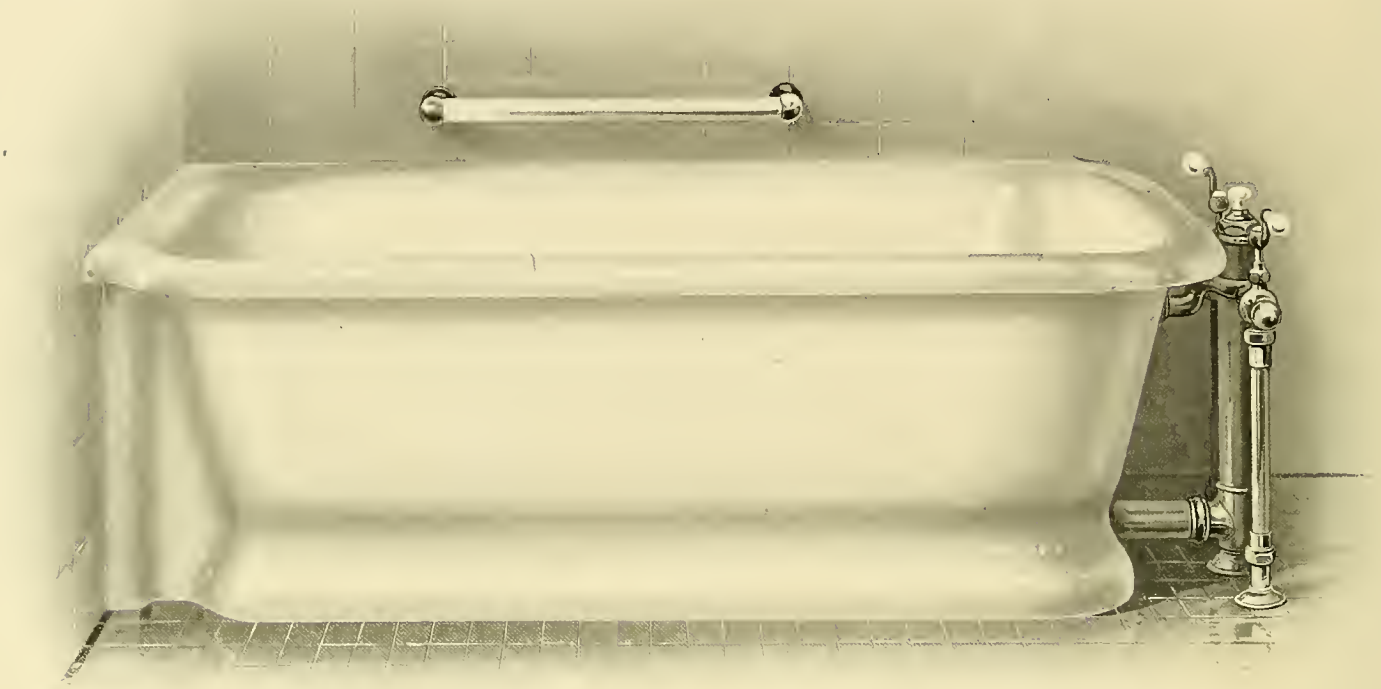


Plate 2545-A

Plate 2545-A. The "**Fairmont**" porcelain-enameled iron bath on base, painted one coat outside, with "Eton" nickel-plated combination supply and waste fittings, 5′ $107 00

Same, 5′ 6″ 115 50

Plate 2546-A. The "**Fairmont**," as above, with "Unique" fittings as Plate 2557-A, 5′ 105 50

Same, 5′ 6″ 114 00

If with No. 1 exterior finish, white, 5′, add $17.00; same, 5′ 6″, add $18.00. If with No. 2 exterior finish, white, 5′, add $14.00; same, 5′ 6″, add $15.50.

Cellu-enamel hand rail, $5.90; nickel-plated brass hand rail, $4.75. (No bath which is set in wall should be without a hand rail.)

Dimensions: Lengths given above are outside; width, 2′ 7″; height on base, 1′ 10″; depth inside, 1′ 5½″; width of roll-rim, 3″.

THE "Fairmont" is a porcelain-enameled bath designed to set in the tiled wall and floor in the same manner as our imperial porcelain "Baronial," yet for very obvious reasons we must strongly recommend the imperial porcelain for this purpose. Again, it should be borne in mind that the expense of installing an enameled iron bath of this type is the same as solid porcelain.

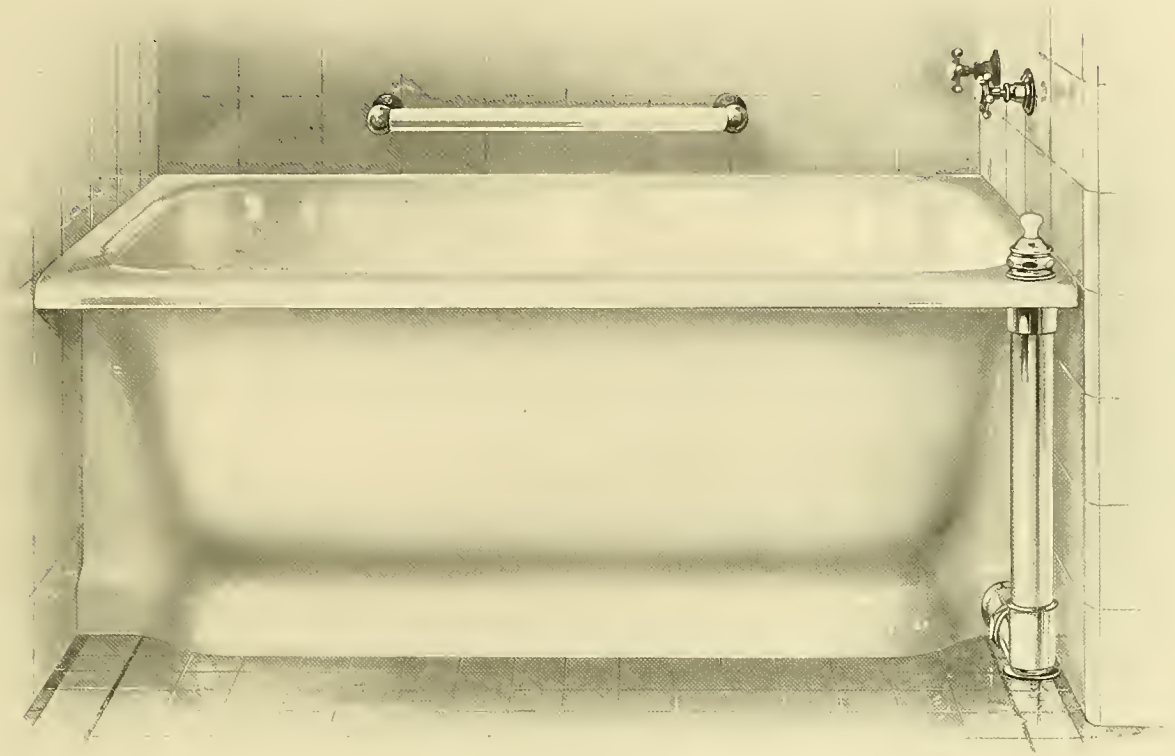


Plate 2548-A

Plate 2548-A. The "**Argyle**" porcelain-enameled iron bath on base, painted one coat outside, with "Unique" waste (china handle), nickel-plated bell supply and compression supply valves with removable bonnets, 4′ 9″ $93 75

Same, 5′ 4″ 100 25

If with No. 1 exterior finish, white, 4′ 9″, add $14.75; same, 5′ 4″, add $16.25. If with No. 2 exterior finish, white, 4′ 9″, add $11.75; same, 5′ 4″, add $13.25.

Cellu-enamel hand rail, $5.90; nickel-plated brass hand rail, $4.75.

Dimensions: Lengths given above are outside; width, 2′ 7″; height on base, 1′ 11″; depth inside, 1′ 7½″; width of roll-rim, 3″.

WHERE space is limited this bath like our "Regent" imperial porcelain bath may be installed to advantage, and may be arranged with shower and curtain as shown in Plate 2001-A. Remarks relative to the "Fairmont" also apply to the "Argyle."

Plate 2550-A

Plate 2550-A. The "**Keswick**" porcelain-enameled iron roll-rim bath on base, painted one coat outside, with "Eton" nickel-plated supply and waste fittings, 5′ 5″ $112 25

Same, 5′ 11″ 118 25

Plate 2551-A. The "**Keswick,**" as above, with "Unique" fittings as Plate 2534-A, 5′ 5″ 110 75

Same, 5′ 11″ 116 75

Plate 2552-A. The "**Keswick,**" as above, with needle and shower as Plate 2572-A, 5′ 5″ 196 75

Same, 5′ 11″ 202 75

Plate 2553-A. The "**Keswick,**" as above, with "Thermo" shower as Plate 2530-A, 5′ 5″ 171 50

Same, 5′ 11″ 177 50

Plate 2554-A. The "**Keswick,**" as above, with shower and shampoo as Plate 2618-A, 5′ 5″ 160 75

Same, 5′ 11″ 166 75

If with No. 1 exterior finish, white, on front and two ends, 5′ 5″, add $17.00; same, 5′ 11″, add $18.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 5″, add $14.00; same, 5′ 11″, add $15.50. For description of Nos. 1 and 2 exterior finish, see page 73.

If with china supply bell instead of nickel-plated brass, add $2.25.

Dimensions: Lengths given above are outside; width outside, 2′ 10″; depth inside, 1′ 5″; height on base, 1′ 9″; width of roll-rim, 4½″.

When ordering, state if fittings are right or left as you face the bath.

Plate 2557-A

Plate 2557-A. The "**Norman**" porcelain-enameled iron bath, painted one coat outside, with "Unique" nickel-plated combination supply and waste fittings, 5′ $86 00

Same, 5′ 6″ 92 50

Plate 2558-A. The "**Norman,**" as above, with "Eton" fittings as Plate 2600-A, 5′ 87 50

Same, 5′ 6″ 94 00

Plate 2559-A. The "**Norman,**" as above, with "Thermo" shower as Plate 2571-A, 5′ $149 75

Same, 5′ 6″ 156 25

Plate 2560-A. The "**Norman,**" as above, with "Bronx" fittings as Plate 2630-A, 5′ 75 00

Same, 5′ 6″ 81 50

Plate 2561-A. The "**Norman,**" as above, with nickel-plated "Unique" waste, shampoo and supply fittings, 5′ 98 50

Same, 5′ 6″ 105 00

If with No. 1 exterior finish, white, on front and two ends, 5′, add $17.00; same, 5′ 6″, add $18.00. If with No. 2 exterior finish, white, on front and two ends, 5′, add $14.00; same, 5′ 6″, add $15.50.

Dimensions: Lengths given above are outside; width outside, 2′ 5″; depth inside, 1′ 8″ at waste end; height on base, 1′ 9″; width of roll-rim, 3¼″.

Hand rails (see illustrations on pages 34 to 49) are a very useful and essential feature of modern bathrooms and should be employed wherever practicable.

THE "Norman" when furnished with the "Bronx" supply and waste fittings is an inexpensive combination. While the "Bronx" supply and waste fittings are not so large or heavy as the "Unique," still they are well-made, durable and serviceable. The supply valves are ½″. There are no unions on the supply pipe.

Plate 2561-A

Plate 2563-A

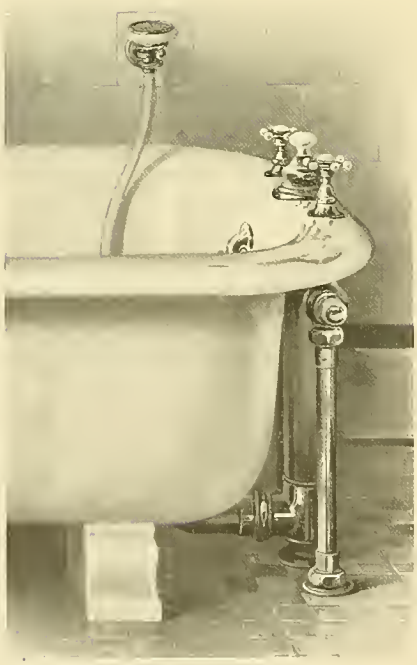


Plate 2565-A

Plate 2563-A. The "**Devonian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Eton" nickel-plated combination supply and waste fittings, and imperial porcelain block feet, 5′ 5″ $104 50

Same, 5′ 11″ 110 75

Plate 2564-A. The "**Devonian,**" as above, with "Unique" fittings as Plate 2567-A, 5′ 5″ 103 00

Same, 5′ 11″ 109 25

Plate 2565-A. The "**Devonian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Unique" nickel-plated combination supply, waste and shampoo, and imperial porcelain block feet, 5′ 5″ 107 25

Same, 5′ 11″ 113 50

If with No. 1 exterior finish, white, on front and two ends, 5′ 5″, add $10.25; same, 5′ 11″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 5″, add $8.00; same, 5′ 11″, add $8.50. For description of Nos. 1 and 2 exterior finish, see page 73.

For dimensions, see page 85.

When ordering, state if fittings are at the right or left as you face the bath.

The shampoo of Plate 2565-A is detachable, and is hung on the hook, as shown, when not in use.

HAND RAILS (see illustrations on pages 34 to 49) are a very useful and essential feature of modern bathrooms and should be employed wherever practicable.

Plate 2567-A

Plate 2567-A. The "**Devonian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Uniqne" nickel-plated combination supply and waste fittings and claw feet, 5′ 5″ $90 00

Same, 5′ 11″ 96 25

Plate 2568-A. The "**Devonian,**" as above, with "Eton" fittings as Plate 2563-A, 5′ 5″ 91 50

Same, 5′ 11″ 97 75

Plate 2569-A. The "**Devonian,**" as above, with shower as Plate 2618-A, 5′ 5″ . 138 50

Same, 5′ 11″ 144 75

Plate 2570-A. The "**Devonian**" porcelain-enameled iron roll-rim bath, with "Manhattan" nickel-plated combination waste, "Eton" supply fittings, and imperial porcelain block feet, 5′ 5″ 111 75

Same, 5′ 11″ 118 00

If with No. 1 exterior finish, white, on front and two ends, 5′ 5″, add $10.25; same, 5′ 11″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 5″, add $8.00; same, 5′ 11″, add $8.50.

If with feet as Plate 2567-A, deduct $13.00.

Dimensions: Lengths given above are outside; width outside, 2′ 10″; depth inside, 1′ 5″; height on feet, 1′ 9″; width of roll-rim, 4½″.

When ordering, state if fittings are right or left as you face the bath.

WITH the "Manhattan" fittings a quarter turn of the handle lifts the waste stopper in the bath. This fixture is the simplest and most compact of its kind. It is made with the greatest care and the brass work is extra heavy throughout.

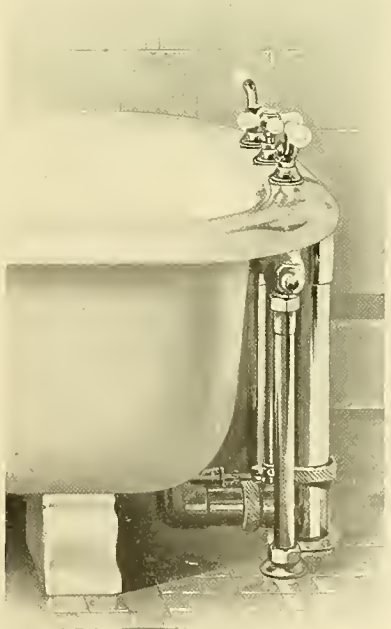


Plate 2570-A

Plate 2571-A

Plate 2571-A. The "Devonian" porcelain-enameled iron roll-rim bath, painted one coat outside, with imperial porcelain ball feet, "Eton" nickel-plated combination supply and waste fittings, Mott's nickel-plated "Thermo" mixing valve, shower, shampoo, white duck curtain, chain and hook, 5′ 5″ $165 25

Same, 5′ 11″ 171 50

If with No. 1 exterior finish, white, on front and two ends, 5′ 5″, add $10.25; same, 5′ 11″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 5″, add $8.00; same, 5′ 11″, add $8 50.

If with imperial porcelain feet as Plate 2563-A, add $3.00. If with feet as Plate 2567-A, deduct $10.00. If with china supply bell instead of nickel-plated brass, add $2.25. Nickel-plated brass sponge holder, extra, $5.50.

For dimensions of baths, see page 85; height of shower, 7′ 9″; diameter of shower head, 8½″.

When ordering, state if fittings are right or left as you face the bath.

INSTEAD of having to open first the cold and then the hot valve, as in the ordinary shampoo or shower bath, it is simply necessary to swing the handle partly around to the right, when the desired temperature is obtained.

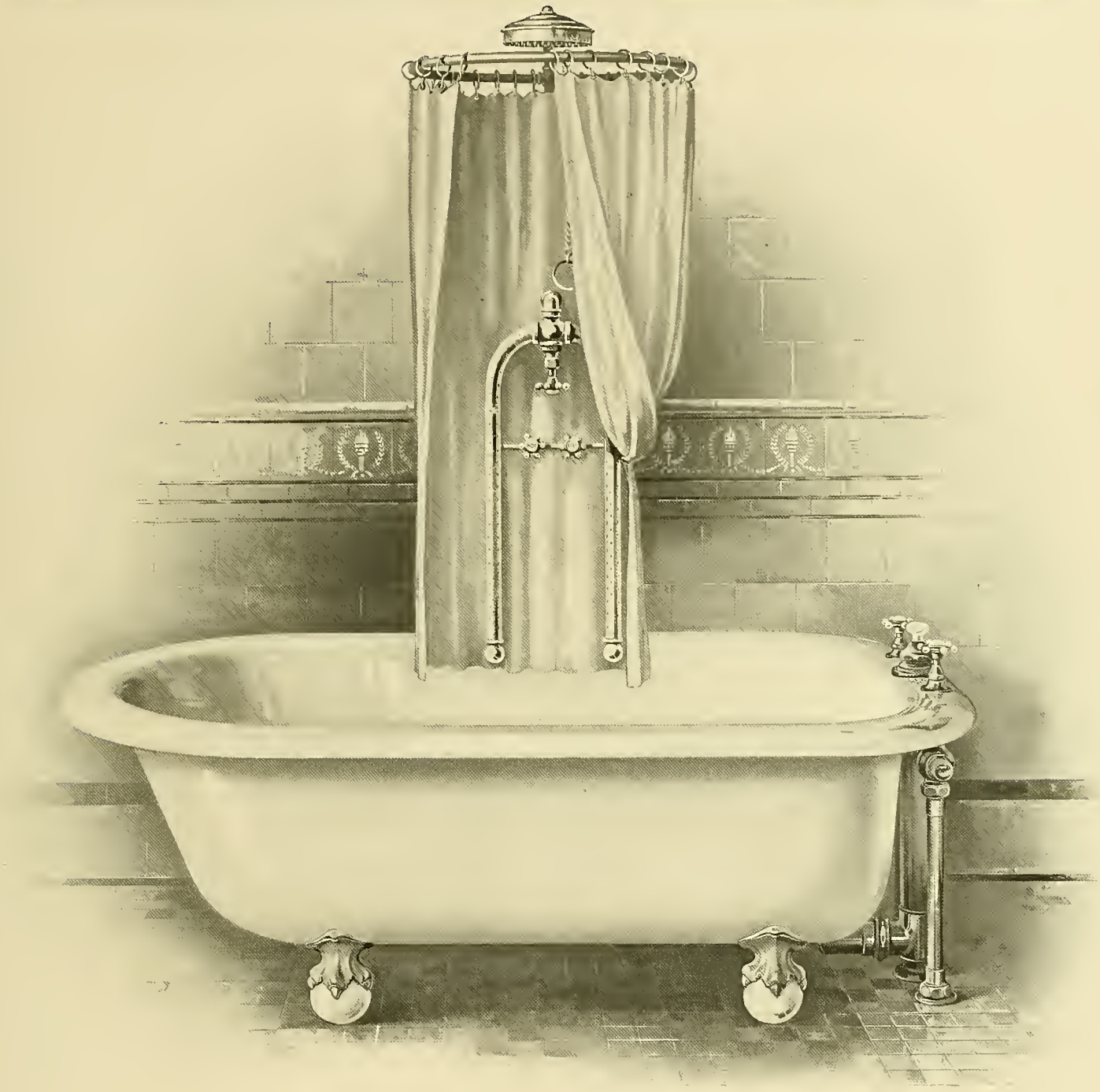


Plate 2572-A

Plate 2572-A. The "Devonian" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Unique" nickel-plated combination supply and waste fittings, imperial porcelain ball feet, combination needle and shower, white duck curtain, chain and hook, 5′ 5″ $184 50

Same, 5′ 11″ 190 75

If with No. 1 exterior finish, white, on front and two ends, 5′ 5″, add $10.25; same, 5′ 11″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 5′ 5″, add $8 00; same, 5′ 11″, add $8.50.

If with imperial porcelain feet as Plate 2563-A, add $3.00. If with claw feet as Plate 2567-A, deduct $10.00. If with china supply bell instead of nickel-plated brass, add $2.25.

For dimensions of bath, see page 85. When ordering, state if fittings are right or left as you face the bath.

IN the above combination it is only necessary to draw forward the curtain, when the needle and shower are ready for use. The handles of the valves come through the curtain, so that the bather can govern the temperature of the water while standing within the curtain. The supply pipes are provided with check valves. For use in a private bathroom this combination is an excellent one, being simple in construction and operation; there are no swinging joints to leak and get out of order; there is a minimum of brass work to keep clean, and the cost is but little more than that of an ordinary bath with shower.

Plate 2575-A

		4′ 8″	5′ 2″	5′ 8″
Plate 2575-A.	The "**Madison**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Bronx" nickel-plated supply and waste fittings, claw feet and pipes to floor	$61 00	$62 50	$68 75
Plate 2576-A.	The "**Madison,**" as above, with "Eton" fittings as Plate 2563-A	74 75	76 25	82 50
Plate 2577-A.	The "**Madison,**" as above, with "Manhattan" fittings as Plate 2570-A	82 00	83 50	89 75
Plate 2578-A.	The "**Madison,**" as above, with needle, shower and curtain as Plate 2572-A	145 50	147 00	153 25
Plate 2579-A.	The "**Madison,**" as above, with "Thermo" shower and curtain as Plate 2571-A . . .	124 75	126 25	132 50
Plate 2580-A.	The "**Madison,**" as above, with shower and shampoo fittings as Plate 2618-A . . .	109 50	111 00	117 25
Plate 2581-A.	The "**Madison,**" as above, with "Unique" fittings as Plate 2567-A	73 25	74 75	81 00

If with No. 1 exterior finish, white, on front and two ends, 4′ 8″, add $9.50; same, 5′ 2″, add $10.25; same, 5′ 8″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 4′ 8″, add $7.50; same, 5′ 2″, add $8.00; same, 5′ 8″, add $8.50.

If with imperial porcelain ball feet as Plate 2572-A, add $10.00. If with imperial porcelain block feet as Plate 2600-A, add $13.00.

The "Bronx" fittings have ½″ valves with china name plates and are without unions at floor; if with unions, add $1.50.

Dimensions: Lengths given above are outside; width outside, 2′ 6″; height on feet, 1′ 9″; depth inside, 1′ 5½″; width of roll-rim, 3″.

When ordering, state if fittings are right or left as you face the bath.

HAND RAILS (see illustrations on pages 34 to 49) are a very useful and essential feature of modern bathrooms and should be employed wherever practicable.

Plate 2600-A

		4′ 6′	5′	5′ 6″	6′
Plate 2600-A.	The "**Cambrian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Eton" combination nickel-plated supply and waste fittings, and imperial porcelain block feet	$92 50	$94 00	$98 25	
Plate 2601-A.	The "**Corinthian,**" as above	82 00	83 50	85 75	$90 25
Plate 2602-A.	The "**Lexington,**" as above	74 50	77 25	80 75	
Plate 2603-A.	The "**Cambrian,**" as above, with "Unique" fittings as Plate 2606-A	91 00	92 50	96 75	
Plate 2604-A.	The "**Corinthian,**" as above, with "Unique" fittings as Plate 2606-A	80 50	82 00	84 25	88 75
Plate 2605-A.	The "**Lexington,**" as above, with "Unique" fittings as Plate 2606-A	73 00	75 75	79 25	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add $9.00.

If with imperial porcelain ball feet as Plate 2612-A, deduct $3.00.

The "Eton" fittings have ¾″ Fuller valves with china handles on valves and waste; if with 1″ valves, add $9.00.

For dimensions of baths, see page 96. When ordering, state if fittings are right or left as you face the bath.

NOTE.—The "Cambrian," "Corinthian" and "Lexington" are high-grade enameled iron baths of the same design, the difference being in the depth of the bath and width of roll-rim.

THE "Eton" fittings with the china handles on valves and waste are very handsome. A quarter turn of the handle opens the valves and likewise closes them. For ordinary pressure the Fuller valves are most satisfactory, but for high pressure we advise using the compression as Plate 2606-A.

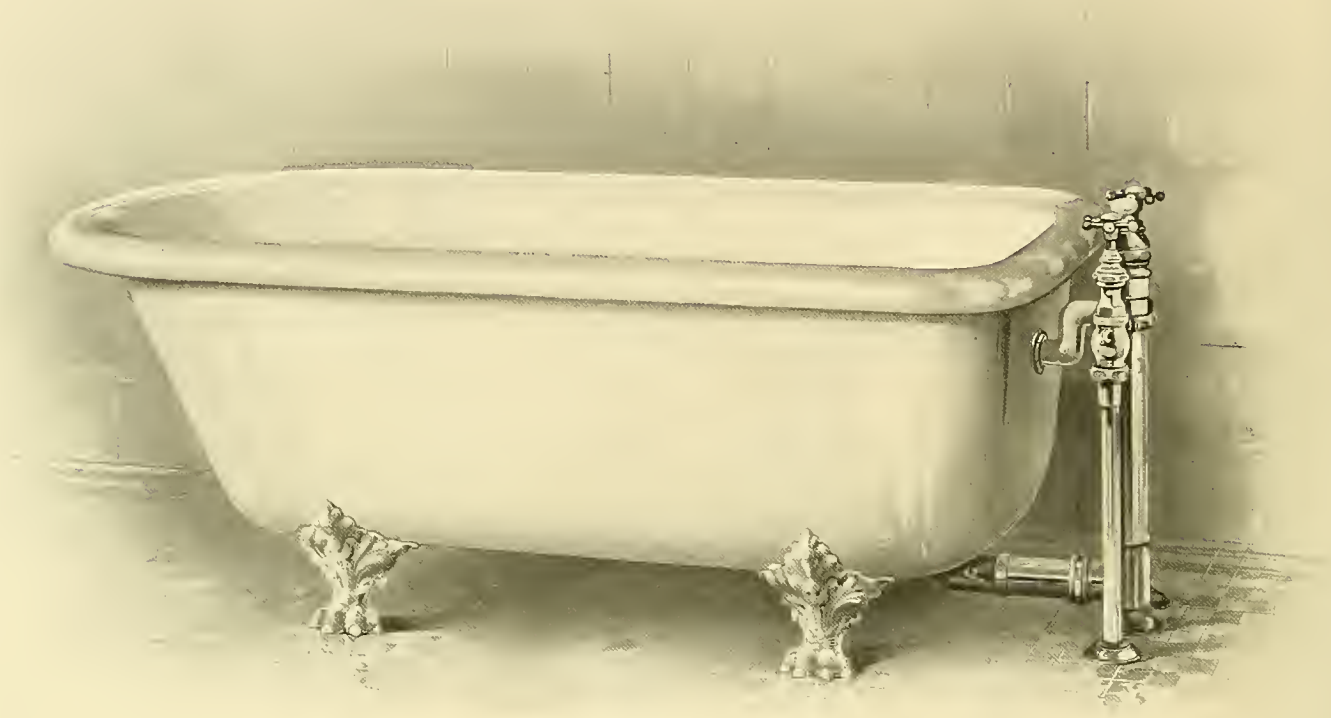


Plate 2606-A

	4′ 6″	5′	5′ 6″	6′
Plate 2606-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Unique" combination nickel-plated supply and waste fittings and claw feet . . .	$78 00	$79 50	$83 75	
Plate 2607-A. The "**Corinthian,**" as above	67 50	69 00	71 25	$75 75
Plate 2608-A. The "**Lexington,**" as above	60 00	62 75	66 25	
Plate 2609-A. The "**Cambrian,**" as above, with "Eton" fittings as Plate 2600-A	79 50	81 00	85 25	
Plate 2610-A. The "**Corinthian,**" as above, with "Eton" fittings as Plate 2600-A	69 00	70 50	72 75	77 25
Plate 2611-A. The "**Lexington,**" as above, with "Eton" fittings as Plate 2600-A	61 50	64 25	67 75	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add, $9.00.

For dimensions, see page 96. When ordering, state if fittings are right or left as you face the bath.

The "Unique" supply and waste fittings are heavy, well-made and first-class in every detail. The valves and supply pipes are ¾″. The handles of valves have china name plates. The waste handle is china.

HAND RAILS (see illustrations on pages 34 to 49) are a very useful and essential feature of modern bathrooms and should be employed wherever practicable.

Plate 2612-A

	4′ 6″	5′	5′ 6″	6′
Plate 2612-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath with imperial porcelain ball feet, "Eton" ¾″ nickel-plated combination supply and waste fittings, combination needle and shower with white duck curtain, chain and hook	$174 00	$175 50	$179 75	
Plate 2613-A. The "**Corinthian,**" as above	163 50	165 00	167 25	$171 75
Plate 2614-A. The "**Lexington,**" as above	156 00	158 75	162 25	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9 50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add $9 00.

If with feet as Plate 2606-A, deduct $10.00. If with imperial porcelain block feet as Plate 2600-A, add $3.00. If with 1″ "Eton" valves and supply pipes, add $9.00.

For dimensions, see page 96. When ordering, state if fittings are right or left as you face the bath.

Plate 2615-A

	4′ 6″	5′	5′ 6″	6′
Plate 2615-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath, with china ball feet, "Eton" ¾″ nickel-plated combination supply and waste fittings, nickel-plated brass shower and shampoo, with "Thermo" mixing valve, white duck curtain, chain and hook	$148 75	$150 25	$154 50	
Plate 2616-A. The "**Corinthian,**" as above	138 25	139 75	142 00	$146 50
Plate 2617-A. The "**Lexington,**" as above	130 75	133 50	137 00	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′·6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add $9.00. For description of finish, see page 73.

If with feet as Plate 2618-A, deduct $5.50. If with imperial porcelain block feet as Plate 2627-A, add $7.50. If with 1″ "Eton" valves and supply pipes, add $9.00. Nickel-plated brass sponge holder, extra, $5.50.

For dimensions, see page 96. When ordering, state if fittings are right or left as you face the bath.

THE "Thermo" combination mixing valve is intended to prevent accidental scalding while bathing. The hot and cold valves are opened by swinging the handle from the *left* to the *right*. The inside of the valve chamber is such that the handle *cannot* be turned to the *left* but must necessarily be turned to the *right*, in which case the cold water is opened full before any hot water is obtained. By further turning, the hot water is admitted so as to obtain a mixture of hot and cold water.

Plate 2618-A

	4′ 6″	5′	5′ 6″	6′
Plate 2618-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath with "Eton" ¾″ nickel-plated combination supply and waste fittings, claw feet, nickel-plated brass shower and shampoo, white duck curtain, chain and hook	$128 00	$129 50	$133 75	
Plate 2619-A. The "**Corinthian,**" as above	117 50	119 00	121 25	$125 75
Plate 2620-A. The "**Lexington,**" as above	110 00	112 75	116 25	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add $9.00.

If with china ball feet as Plate 2615-A, add $5.50. If with imperial porcelain block feet as Plate 2627-A, add $13.00. If with 1″ "Eton" valves and supply pipes, add $9.00. Nickel-plated brass sponge holder, extra, $5.50.

For dimensions, see page 96. When ordering, state if fittings are right or left as you face the bath.

Plate 2621-A

	4′ 6″	5′	5′ 6″	6′
Plate 2621-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath with "Economic" nickel-plated compression double faucet (four-arm handles with china name plates), nickel-plated brass connected overflow and waste, chain and rubber stopper, nickel-plated supply pipes to floor, claw feet and nickel-plated brass shower with white duck curtain, No. 2 chain and hook . .	$98 25	$99 75	$104 00	
Plate 2622-A. The "**Corinthian**," as above	87 75	89 25	91 50	$96 00
Plate 2623-A. The "**Lexington**," as above	80 25	83 00	86 50	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11 75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add $9.00. For description of finish, see page 73.

If with ⅝″ faucet with six-arm handles, add $2.25. If with "Unique" fittings as Plate 2606-A, add $20.50. If with china ball feet as Plate 2615-A, add $5.50. If with imperial porcelain block feet as Plate 2627-A, add $13.00. Nickel-plated brass sponge holder, extra, $5.50.

For dimensions, see page 96. When ordering, state if fittings are right or left as you face the bath.

Plate 2624-A

	4′ 6″	5′	5′ 6″	6′
Plate 2624-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Economic" nickel-plated compression double faucet (four-arm handles with china name plates), nickel-plated brass connected overflow and waste, chain and rubber stopper, claw feet, nickel-plated supply pipes to floor, and the "Econo" nickel-plated brass portable shower with curtain ring, white duck curtain, No. 2 chain and hook and rubber tube with coupling . .	$77 50	$79 00	$83 25	
Plate 2625-A. The "**Corinthian**," as above	67 00	68 50	70 75	$75 25
Plate 2626-A. The "**Lexington**," as above	59 50	62 25	65 75	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50: same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add $9.00.

Nickel-plated brass sponge holder, extra, $5.50. If with ⅝″ faucet with six-arm handles, as shown, add $2.25. If with "Economic" Fuller double combination faucet instead of compression, deduct $1.00.

For dimensions, see page 96. When ordering, state if fittings are right or left as you face the bath.

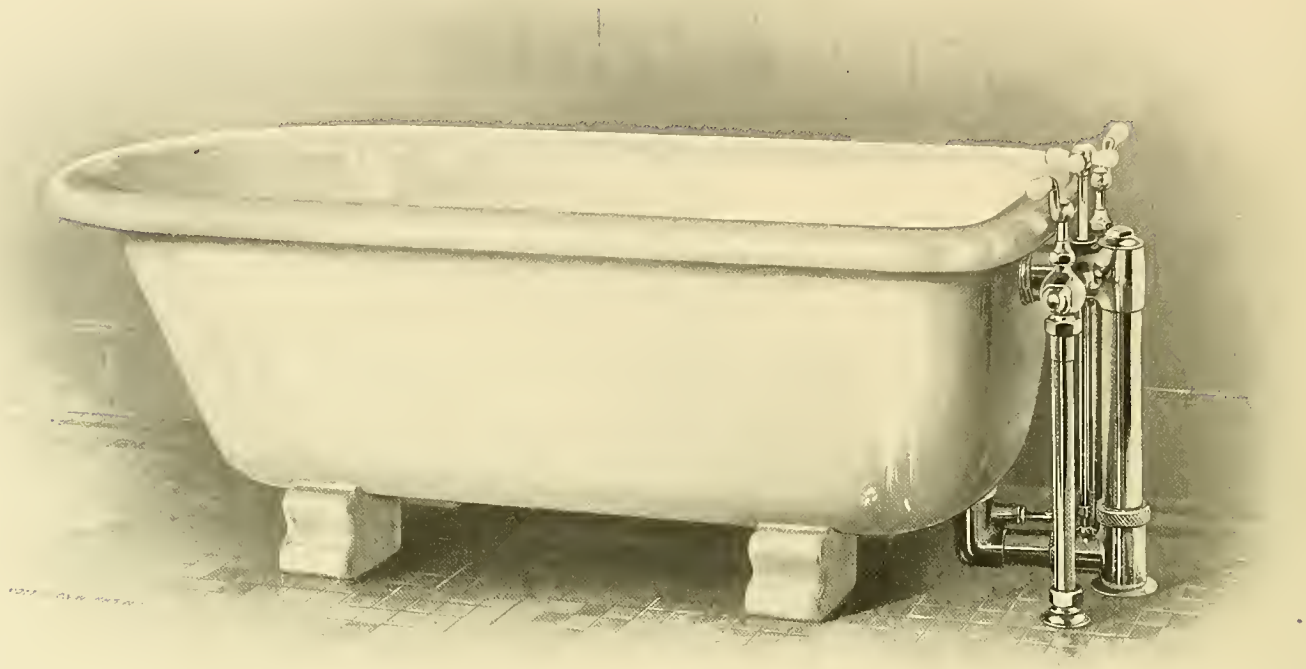


Plate 2627-A

	4′ 6″	5′	5′ 6″	6′
Plate 2627-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Manhattan" nickel-plated combination waste and supply fittings and imperial porcelain block feet	$100 00	$101 50	$105 75	
Plate 2628-A. The "**Corinthian,**" as above	89 50	91 00	93 25	$97 75
Plate 2629-A. The "**Lexington,**" as above	82 00	84 75	88 25	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add $9.00. For description of finish, see page 73.

If with claw feet as Plate 2630-A, deduct $13.00.

Dimensions of "Cambrian," "Corinthian" and "Lexington" baths (not including fittings):

"Cambrian": Lengths given above are outside; width outside, 2′ 8″; depth inside, 1′ 5″; height on feet, 1′ 9″; width of roll-rim, 3½″.

"Corinthian": Lengths given above are outside; width outside, 2′ 6″; depth inside, 1′ 8″; height on feet, 2′; width of roll-rim, 3¼″.

"Lexington": Lengths given above are outside; width outside, 2′ 6″; height on feet, 1′ 9½″; depth inside, 1′ 5″; width of roll-rim, 3″.

When ordering, state if fittings are right or left as you face the bath.

HAND RAILS (see illustrations on pages 34 to 49) are a very useful and essential feature of modern bathrooms and should be employed wherever practicable.

Plate 2630-A

	4′ 6″	5′	5′ 6″	6′
Plate 2630-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with "Bronx" combination nickel-plated supply and waste fittings and claw feet . . .	$68 00	$69 50	$73 75	
Plate 2631-A. The "**Corinthian**," as above	57 50	59 00	61 25	$65 75

	4′ 6″	5′	5′ 6″	6′
Plate 2632-A. The "**Lexington**," as above .	$49 50	$52 25	$55 75	
Plate 2633-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with nickel-plated "Economic" compression faucet (four-arm handles with china name plates), claw feet, "Bronx" waste and nickel-plated ½″ supply pipes .	66 00	67 50	71 75	
Plate 2634-A. The "**Corinthian**," as above, with fittings as Plate 2633-A . . .	55 50	57 00	59 25	$63 75
Plate 2635-A. The "**Lexington**," as above, with fittings as Plate 2633-A . . .	48 00	50 75	54 25	

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50; same, 6′, add $9.00.

If with ⅝″ faucet with six-arm handles as shown, add $2.25. If with Fuller faucet as Plate 2636-A, deduct $1.00.

For dimensions, see page 96. When ordering, state if fittings are right or left as you face the bath.

HAND RAILS (see illustrations on pages 34 to 49) are a very useful and essential feature of modern bathrooms and should be employed wherever practicable.

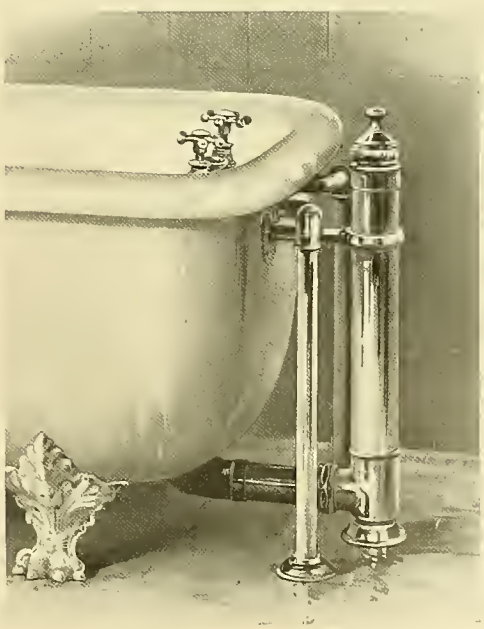


Plate 2633-A

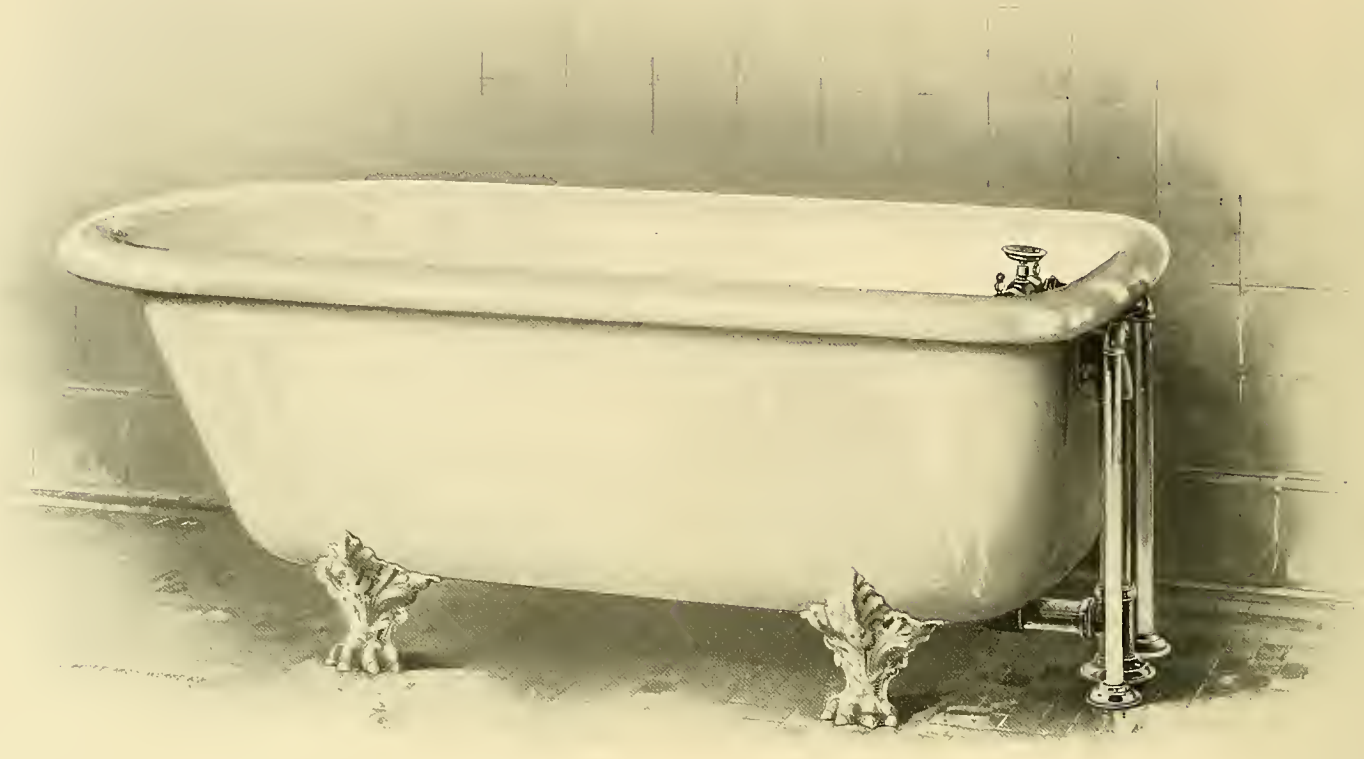


Plate 2636-A

	4′ 6″	5′	5′ 6″	6′
Plate 2636-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with nickel-plated "Economic" Fuller combination faucet, and nickel-plated brass connected waste and overflow, chain and rubber stopper, claw feet and nickel-plated ½″ supply pipes .	$56 50	$58 00	$62 25	
Plate 2637-A. The "**Corinthian**," as above . .	46 00	47 50	49 75	$54 25
Plate 2638-A. The "**Lexington**," as above .	38 50	41 25	44 75	
Plate 2639-A. The "**Cambrian**" porcelain-enameled iron roll-rim bath, painted one coat outside, with nickel-plated "Economic" combination compression faucet (four-arm handles with china name plates), nickel-plated brass connected waste and overflow, chain and rubber stopper, claw feet and ½″ supply pipes . .	57 50	59 00	63 25	
Plate 2640-A. The "**Corinthian**," as above, with fittings as Plate 2639-A	47 00	48 50	50 75	55 25
Plate 2641-A. The "**Lexington**," as above, with fittings as Plate 2639-A	39 50	42 25	45 75	

Plate 2639-A

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00; same, 6′, add $11.75. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8 50; same, 6′, add $9.00.

If with ⅝″ faucet with six-arm handles and china name plates as shown, add $2.25.

For dimensions, see page 96. When ordering, state if fittings are right or left as you face the bath.

HAND RAILS (see illustrations on pages 34 to 49) are a very useful and essential feature of modern bathrooms and should be employed wherever practicable.

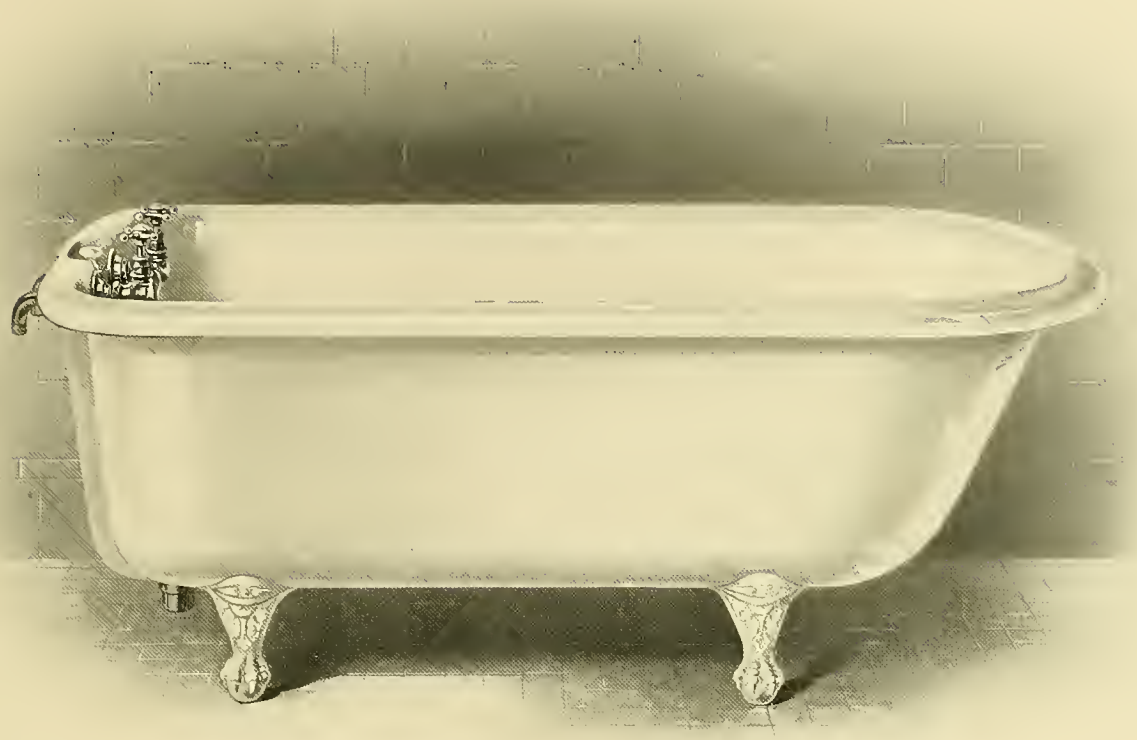


Plate 2642-A

	4′ 6″	5′	5′ 6″
Plate 2642-A. The "**Nassau**" porcelain-enameled iron roll-rim bath, painted one coat outside, with nickel-plated combination compression faucet with china name plates, nickel-plated brass overflow strainer, with the "Nassau" waste	$50 75	$54 00	$58 00

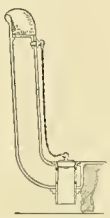
	4′ 6″	5′	5′ 6″
Plate 2643-A. The "**Beekman**" porcelain-enameled iron roll-rim bath, painted one coat outside, with nickel-plated combination compression faucet with china name plates, nickel-plated brass overflow strainer, waste plug, coupling, rubber stopper and chain	$47 75	$51 00	$55 00

If with No. 1 exterior finish, white, on front and two ends, 4′ 6″, add $9.50; same, 5′, add $10.25; same, 5′ 6″, add $11.00. If with No. 2 exterior finish, white, on front and two ends, 4′ 6″, add $7.50; same, 5′, add $8.00; same, 5′ 6″, add $8.50. For description of finish, see page 73.

Dimensions: Lengths given above are outside; width outside, 2′ 5½″; height, 1′ 9″; depth, 1′ 5″; width of roll-rim, 2½″.

"Nassau" Waste

THE overflow of the "Beekman" is integral with the bath, and is accessible for cleaning by simply unscrewing the bolt which holds the overflow strainer. This recess also admits the "Nassau" waste, which eliminates the necessity of having plug and chain, and when arranged as shown in Plate 2642-A forms a very desirable combination. The cuts show sections of "Nassau" and "Beekman" wastes.



"Beekman" Waste

Plate 2643-A

L OF C.

Plate 2650-A

	4′	4′ 6″	5′	5′ 6″	6′
Plate 2650-A. The "Lenox" porcelain-enameled iron roll-rim bath, painted one coat outside, with the "Economic" nickel-plated combination compression faucet with china name plates, nickel-plated brass connected overflow and waste, rubber stopper and chain	$33 25	$33 25	$34 75	$36 25	$41 25
Plate 2651-A. The "Lenox," as above, with "Economic" Fuller faucet as Plate 2636-A	32 25	32 25	33 75	35 25	40 25
Plate 2652-A. The "Lenox," as above, with "Utility" shower as Plate 3048-A	49 00	49 00	50 50	52 00	57 00
Plate 2653-A. The "Lenox," as above, with shower as Plate 2621-A	74 00	74 00	75 50	77 00	82 00
Plate 2654-A. The "Lenox" porcelain-enameled iron roll-rim bath, painted one coat outside, with brass waste and overflow couplings, drilled for combination faucet (3½″ center to center)	27 75	27 75	29 25	30 75	35 75

If less all fittings, deduct $1.75.

Dimensions: Lengths given above are outside; width outside, 2′ 5½″; width of roll-rim, 2½″; depth, 1′ 5″; height on feet, 1′ 11″.

THE "Lenox" is a thoroughly good bath of medium quality and at an extremely low price. It is particularly adapted for use in flats and low-priced dwellings.

Plate 2658-A

	4′	4′ 6″	5′	5′ 6″	6′
Plate 2658-A. The "Sarno" porcelain-enameled iron roll-rim bath, painted one coat outside, with the "Economic" nickel-plated combination compression faucet with china name plates, nickel-plated brass connected overflow and waste, rubber stopper and chain	$31 50	$31 50	$33 00	$34 50	$39 50
Plate 2659-A. The "Sarno," as above, with "Economic" Fuller faucet as Plate 2636-A .	30 50	30 50	32 00	33 50	38 50
Plate 2660-A. The "Sarno," as above, with shower as Plate 2621-A	72 25	72 25	73 75	75 25	80 25

	4′	4′ 6″	5′	5′ 6″	6′
Plate 2661-A. The "Sarno," as above, with "Utility" shower as Plate 3048-A	$47 25	$47 25	$48 75	$50 25	$55 25
Plate 2662-A. The "Sarno" porcelain-enameled iron roll-rim bath, painted one coat outside, with brass waste and overflow, couplings, drilled for combination faucet (3½″ center to center)	26 00	26 00	27 50	29 00	34 00

For dimensions, see page 100.

The "Sarno" like the "Lenox" is a thoroughly good bath of medium quality, there being slight changes in the details of manufacturing, which in addition to the difference in the construction of the feet, permits the sale of this bath at a trifle lower price than the "Lenox."

	3′ 6″	4′	4′ 6″	5′	5′ 6″
Plate 2663-A. The "Economic" porcelain-enameled iron roll-rim bath, painted one coat outside, with the "Economic" nickel-plated compression combination faucet with china name plates, and nickel-plated brass connected overflow and waste, rubber stopper and chain .	$32 75	$33 25	$33 25	$34 75	$36 25

If with the "Economic" Fuller combination faucet, deduct $1.00. If with supply pipes to floor without unions, add $3.25.

Dimensions of Plate 2663-A: Lengths given above are outside; width outside, 2′ 1″; width of roll-rim, 1½″; depth, 1′ 5″; height on feet, 1′ 10″.

THE "Economic" bath is intended for use where space is limited, and while of usual size inside, takes less room than any other tub. The "Economic" is specially adapted for flats and low-priced dwellings where space and price are considerations.

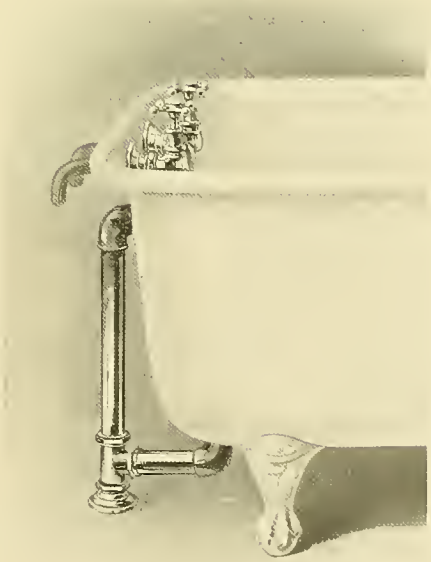


Plate 2663-A

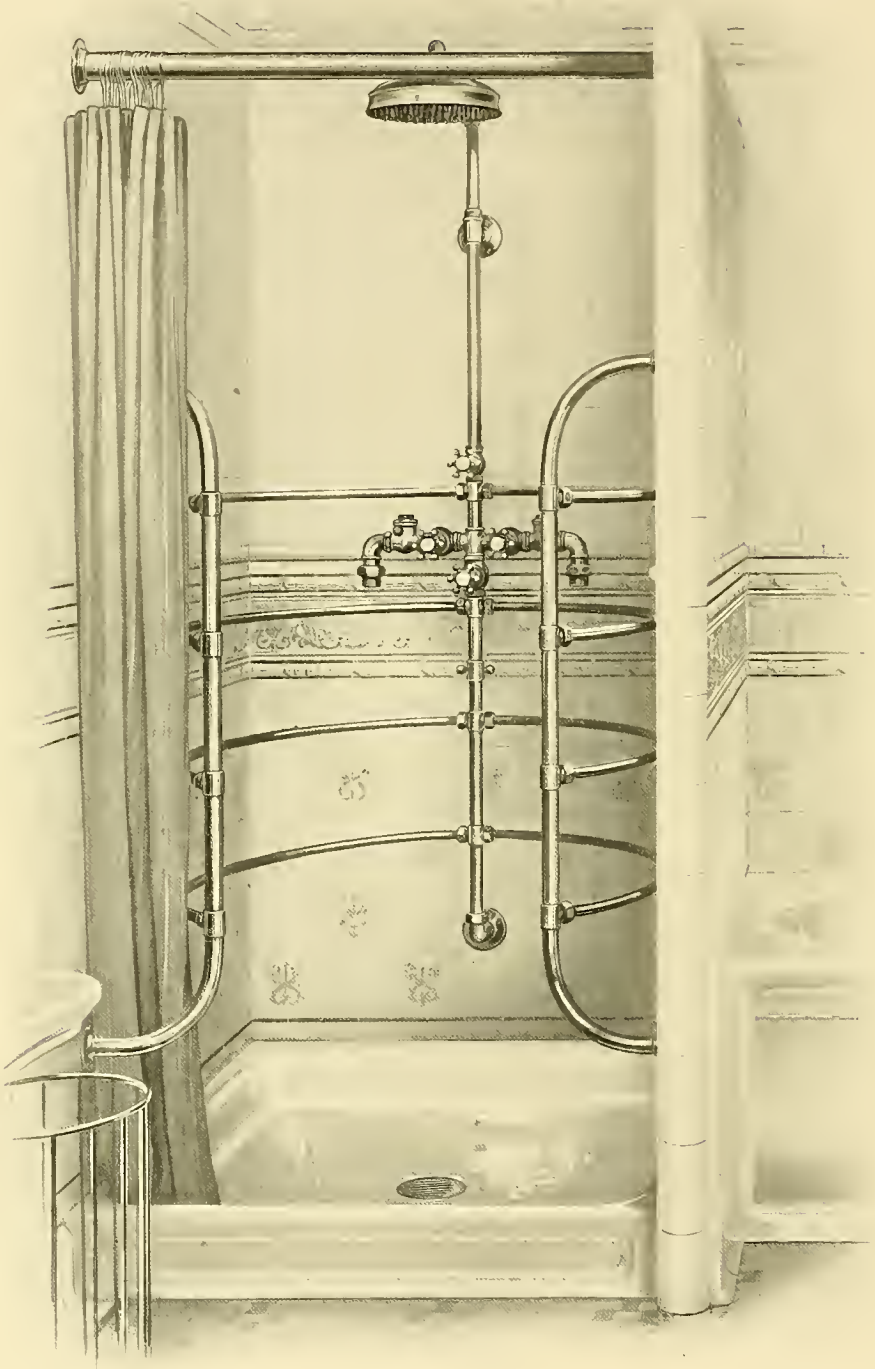


Plate 3000-A

	Receptor Class A	Receptor Class B	Receptor Class C
Plate 3000-A. The "**Regent**" nickel-plated brass combination needle and shower bath with white duck curtain, nickel-plated brass curtain rod and hooks, imperial porcelain receptor, nickel-plated brass strainer and coupling	$276 75	$238 75	$218 75

If with soap dish as Plate 3001-A, add $3.00. If with 39″ offset curtain rod as Plate 3052-A, add $3.50.

Dimensions: Height from floor to shower, 7′ 6″; diameter of shower, 10½″; diameter of needle bath, 36″. For measurements of receptor, see page 119.

The "Regent" shower may be used in connection with the "Regent" and "Baronial" baths as shown, or the shower and partition may be independent, in which case any of our imperial porcelain or porcelain-enameled iron baths may be installed in the room with shower.

THE "Regent" shower with imperial porcelain receptor and partition as shown opens up an entirely new field in connection with high-class bath apparatus, and as an adjunct to the complete modern bathroom is a most valuable feature. The receptor and needle bath are full size, thus giving a large, roomy place within the enclosure, and affording the acme of comfort for the user of the needle and shower.

NOTE.—To obtain proper results with needle baths, the water pressure should be at least 20 pounds and the supply pipes amply large.

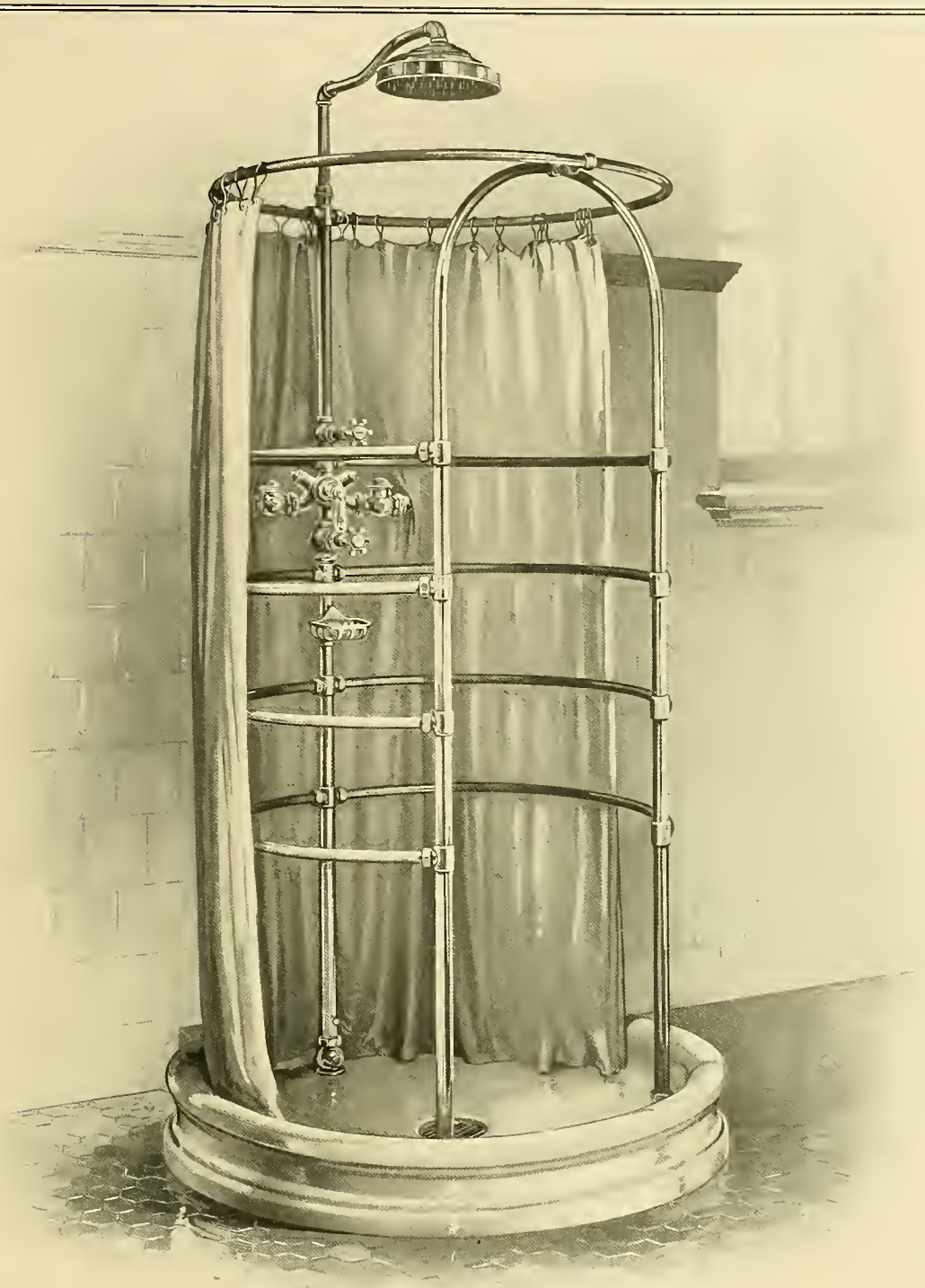


Plate 3001-A

	Receptor Class A	Receptor Class B	Receptor Class C
Plate 3001-A. Nickel-plated brass combination needle and shower bath with "Thermo" mixing valve, white duck curtain, soap cup, imperial porcelain roll-rim receptor set into wall, and nickel-plated brass waste strainer and coupling	$317 50	$281 25	$257 00

Dimensions: Height of shower, 7′ 6″; diameter of shower, 10½″; diameter of needle, 3′; diameter of receptor, 3′ 9″. For other dimensions of receptor, see page 118.

Connections between check valves and pipes at wall not included in price given; price for same furnished on application, according to lengths required.

The above combination may be furnished with bidet; also with mixing chamber (as Plate 3002-A) and thermometer; prices on application.

A Shower or needle bath is most invigorating and healthful in its effects and can be taken in less time than an ordinary plunge bath. The combinations shown in this catalogue represent shower and needle baths arranged in a most practical and convenient form for use in private bathrooms, bathing institutions and athletic clubs.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

Plate 3002-A

Plate 3002-A. Nickel-plated brass combination needle and shower bath with patent mixing chamber, white duck curtain, porcelain-enameled iron roll-rim receptor, with nickel-plated brass strainer and coupling, 36″ receptor $244 25
Same, 42″ receptor 251 25

	Class A	Class B	Class C
Same, with imperial porcelain receptor as Plate 3020-A, 36″ receptor	$278 00	$259 00	$244 00
Same, 42″ receptor	317 00	279 00	259 00

If with exterior white finish on front of iron receptor, add for No. 1 finish, $6.25; No. 2 finish, $5.50.
If with soap cup as Plate 3001-A, add $3.00. If without mixing chamber as shown, deduct $42.50. If with thermometer, add $4.25.
For separate view and description of patent mixing chamber, see Plate 3079-A.
Dimensions: Diameter of needle, small receptor, 34″; large receptor, 36″; height of shower, 7′ 6″; diameter of shower, 10½″.
For other dimensions, see pages 119 and 120.

THE supply pipes are furnished with check valves. The shower is furnished with detachable tubes. Connections between check valves and pipes at wall not included in price given; price for same furnished on application, according to lengths required.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

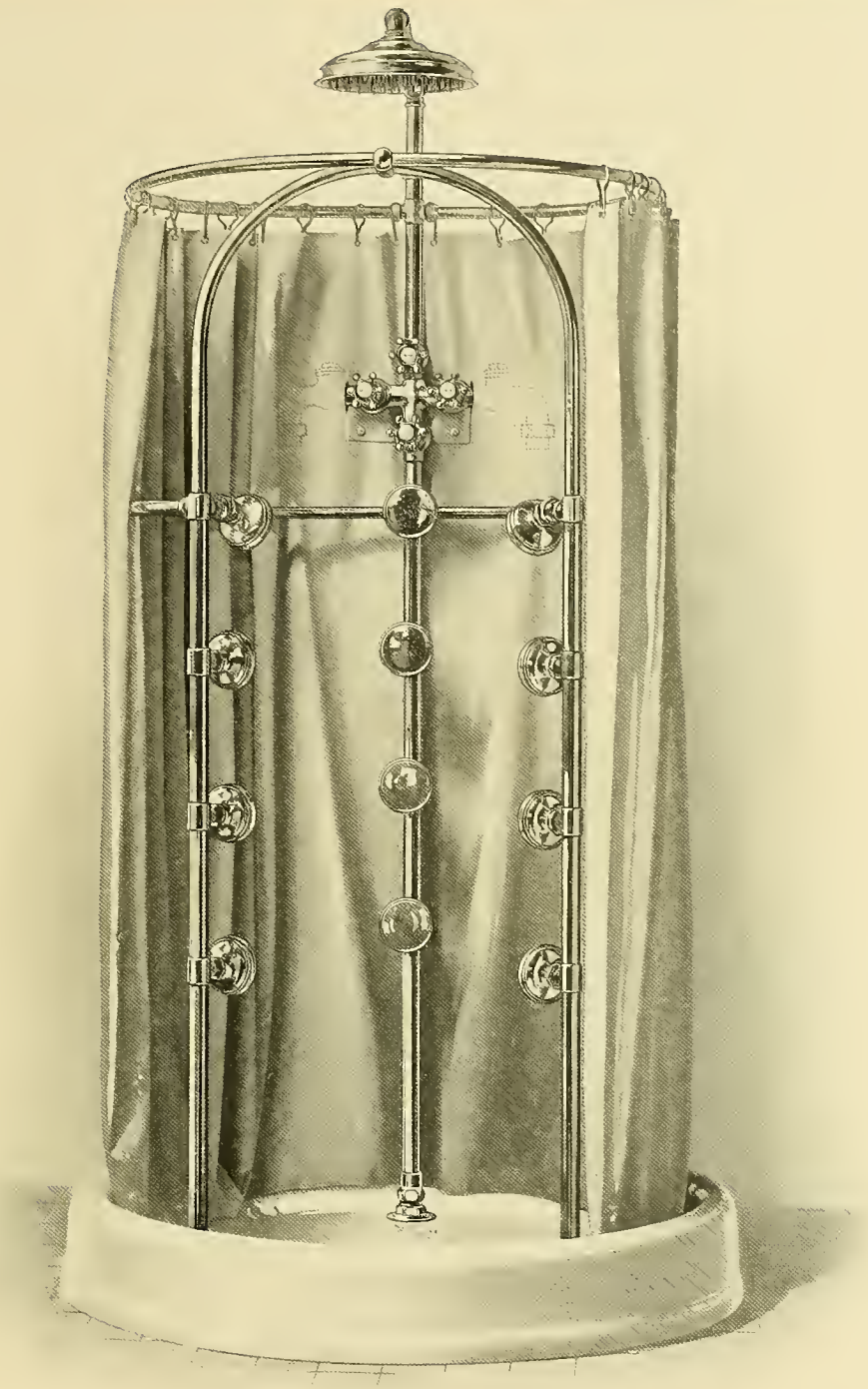


Plate 3003-A

Plate 3003-A. Nickel-plated brass combination rose spray needle and shower bath with white duck curtains, porcelain-enameled iron round receptor (45″), with integral base, nickel-plated waste strainer and coupling $288 25

Same, with 36″ receptor 276 25

Dimensions: Height of shower, 7′ 6″; diameter of shower, 10½″; diameter of rose spray, 4″. For dimensions of receptor, see page 120.

If it is desired to install this needle bath on floor without receptor, the standards will be furnished with floor flanges instead of as shown.

THE supply pipes are furnished with check valves. Prices for nickel-plated elbow, escutcheons and pipes to wall furnished on application, according to lengths required. The shower is furnished with detachable tubes. The three upper rose sprays are adjustable.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

Plate 3004-A

	Receptor Class A	Receptor Class B	Receptor Class C
Plate 3004-A. Nickel-plated brass combination needle and shower bath with 37½″ imperial porcelain quarter-circle corner receptor, with nickel-plated brass curtain rod (ends with offset to secure curtain at either end), white duck curtain, hook and chain, and nickel-plated brass strainer and coupling	$184 75	$149 00	$130 50
Same, with 28″ receptor as Plate 3019-A	155 00	130 50	118 25

If with valves and shower only as Plate 3005-A, deduct $40.25.

Dimensions: Height of shower, 7′ 6″; diameter of shower, 8½″; length of large receptor on side wall from corner to front, 37½″; projection, 43¼″; height, 8″; depth, 6″; small receptor, length on side wall from corner to front, 28″; projection from corner to front, 35″; height, 7¾″; depth, inside, 5½″.

Plate 3004-A is furnished with shower with detachable tubes.

THE supply pipes are furnished with check valves which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

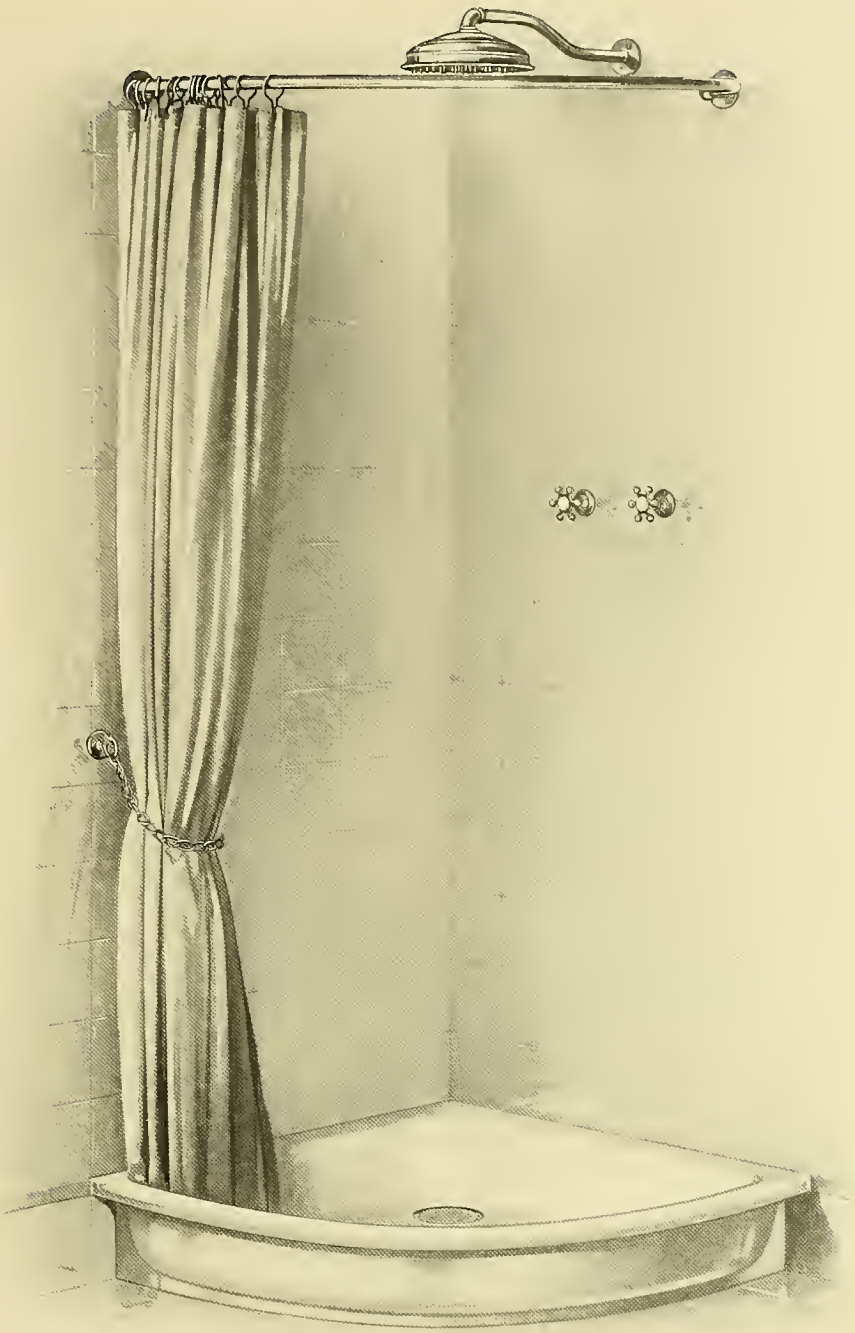


Plate 3005-A

Plate 3005-A. Nickel-plated brass shower head with offset pipe to wall, compression valves with china name plates, nickel-plated brass curtain rod with offset to secure curtain at either end, white duck curtain, hook and chain, porcelain-enameled iron quarter-circle corner receptor with integral base, nickel-plated brass strainer and coupling $91 50

If with exterior finish white on front of receptor, add for No. 1 finish, $6.25; No. 2 finish, $5.50.

If with needle and shower bath as Plate 3004-A, add $40.25.

Dimensions: Height of shower, 7′ 6″; diameter of shower, 8½″. Receptor, length on side wall from corner to front, 37½″; projection, 42½″; height, 7½″; depth, 6½″.

TO conform to the demands for a shower bath in corner, we have designed the quarter-circle receptor, which permits the installation of a moderate-priced shower in a location where space is limited. When needle or shower baths are not enclosed by curtain on all sides, the tiled wall should be specially prepared.

Plate 3006-A

Plate 3006-A. Nickel-plated patent brass combination needle, tubular shower, descending douche, spinal spray, liver spray and bidet bath, with thermometer $567 00
Same, without spinal spray 456 75
Same, without spinal spray and bidet 441 00
Same, without spinal spray, bidet and liver spray 425 25

If with 5″ nickel-plated brass waste strainer and 3″ coupling, extra, $3.75.

Plate 3006-A can also be furnished with mixing chamber as Plate 3007-A; prices on application.

Price of door furnished on application.

Dimensions: Height, 7′ 6″; diameter of bath, 3′ 6″; diameter of shower, 1′ 4″.

PLATE 3006-A has been installed in several of the largest bank buildings in the country, notable instances being the First National Bank and the Northern Trust Company Building of Chicago; also in private residences of Frederick Robinson and Richard T. Robinson, Racine, Wis., and Byron L. Smith, Lake Forrest, Ill. The needle and shower are substantially the same in construction and operation as Plate 3007-A, as shown and described on page 109. The interior of the compartment is lined throughout with tile; the door consists of a brass frame with glass panel.

NOTE.—To obtain proper results with the above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

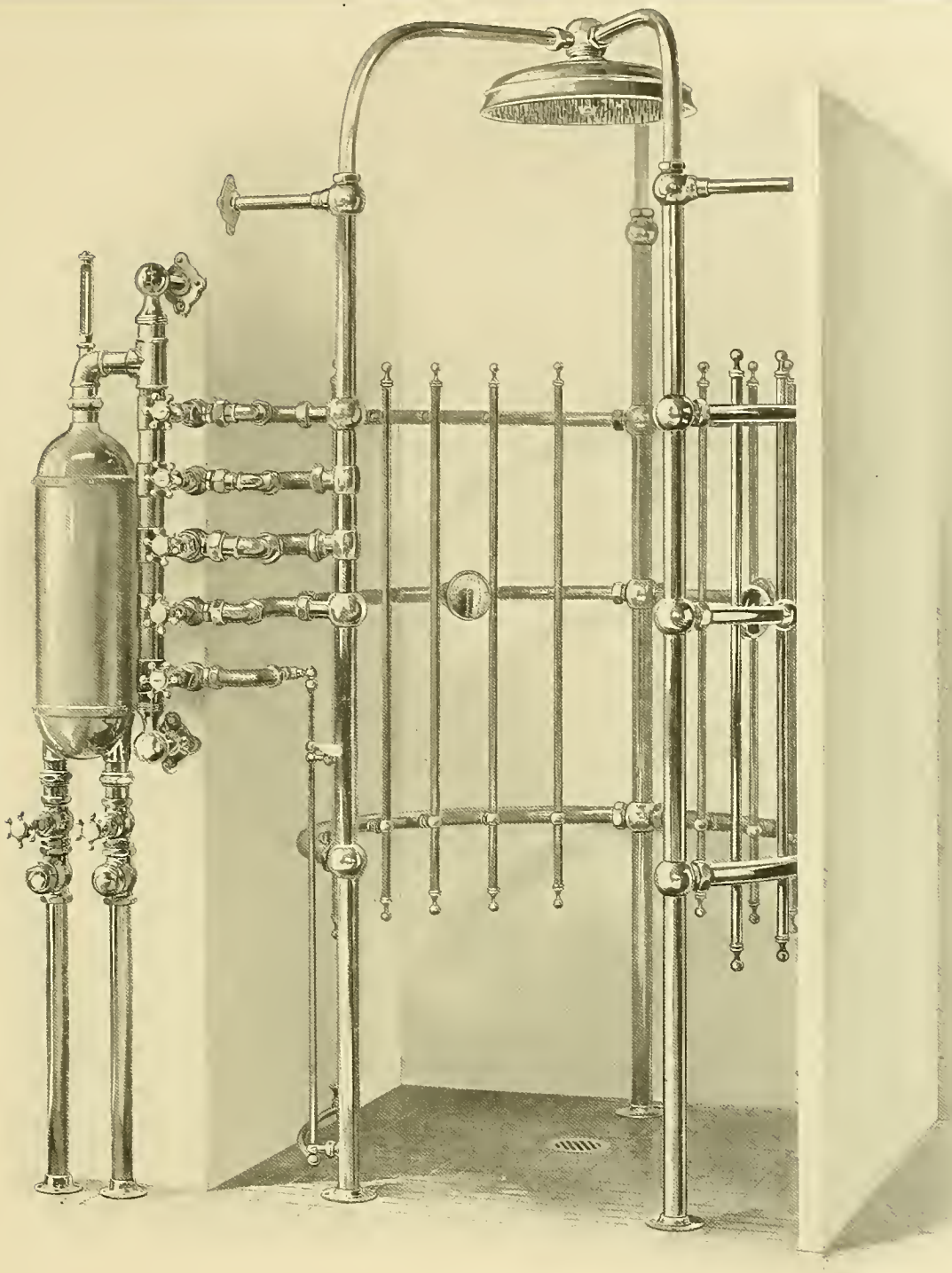


Plate 3007-A

Plate 3007-A. Nickel-plated patent brass combination needle, shower, descending douche, liver spray and bidet bath, with 7″ patent mixing chamber and distributor, compression valves with china name plates, thermometer and check valves with supply pipes to floor $625 00

Same, less mixing chamber 495 00

Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75. Italian marble stall, 3′ 8″ x 3′ 8″ x 6′ 6″, extra; price on application.

Dimensions: Height, 7′ 6″; diameter of needle bath, 3′ 6″; diameter of shower, 1′ 4″.

PLATE 3007-A represents a most complete and efficient appliance. The five different forms of baths (needle, shower, descending douche, liver spray and bidet), can be controlled separately or combined, and with any degree of force or temperature within the limits of the supply. The valves may be at the right, as shown, or at the left, or otherwise arranged to suit any particular location. Special and valuable features of this combination are: First, the swinging bidet, which is controlled by the operator and is entirely out of the way when not in use. Second, the shower, which is made in two parts that screw together, allowing the entire interior of the shower to be cleaned with facility. Third, the distribution, which is direct and compact, all unnecessary bends and pipes being dispensed with. Fourth, the small needle tubes, which are connected to the curved ribs in a very ingenious manner, which allows them to be easily uncoupled for cleaning. The ends of the needle tubes also unscrew, permitting the inside to be cleaned without detaching them. These are important features, especially when the water carries any suspended matter or sediment which may clog the needle perforations.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

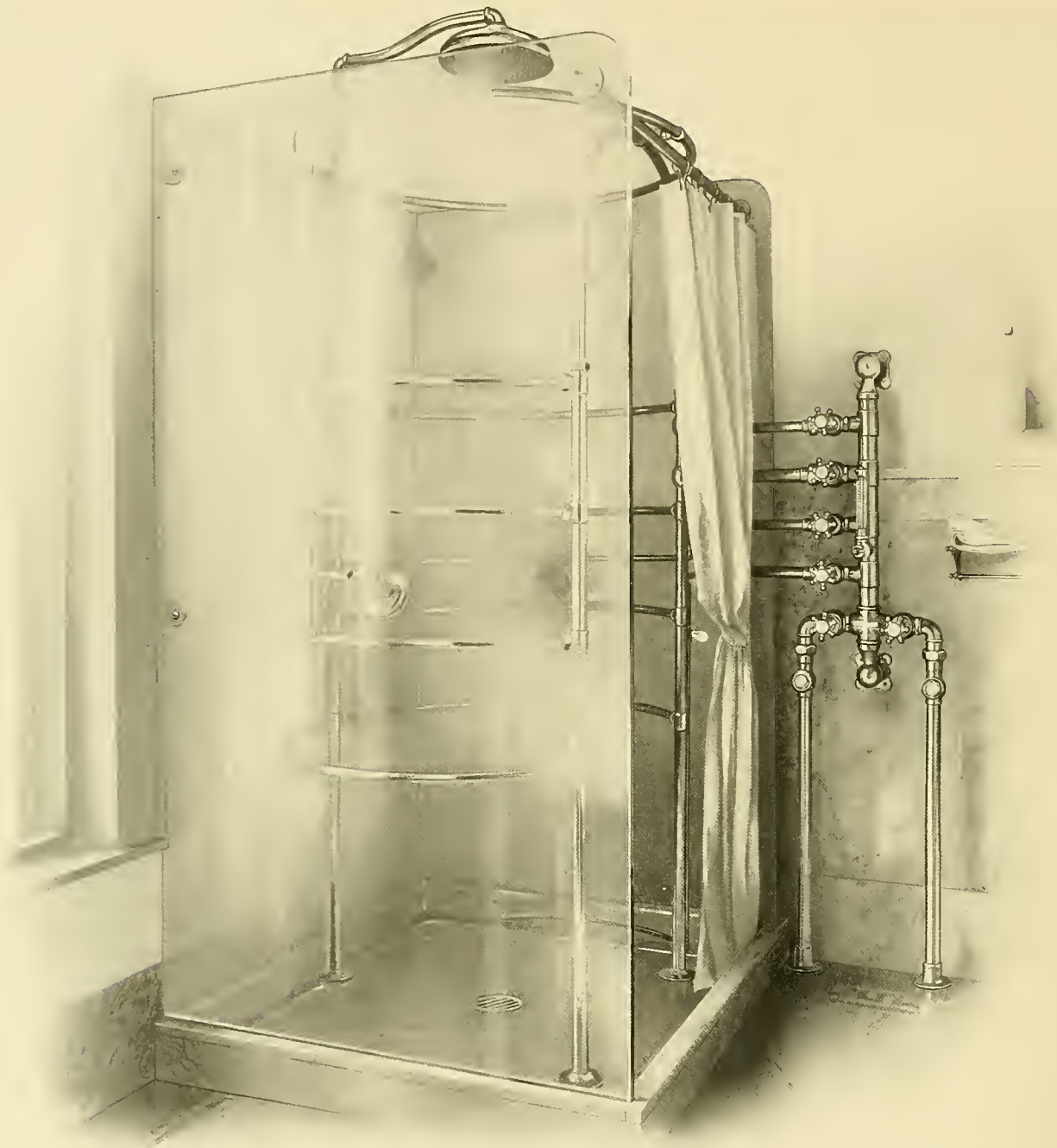


Plate 3008-A

Plate 3008-A. Nickel-plated combination needle, shower, liver spray and bidet, with mixing column and thermometer, control valves, check valves and supply pipes to floor $375 00

Nickel-plated 5″ waste strainer and 3″ outlet coupling, extra, $3.75. Polished ¾″ transparent glass sides and back, Italian marble receptor, nickel-plated brass curtain rod, white duck curtain, nickel-plated angle clamps and bolts for glass, chain and hook, extra; prices on application.

Dimensions: Height of shower, 7′ 6″; diameter of shower, 10½″; diameter of needle, 3′. Glass enclosure, height, 6′ 6″; width inside, 3′ 5¼″; depth from front to back, 3′ 6″. Italian marble receptor consists of cap and double thickness 1″ marble forming riser at front and side, 1″ single riser at side wall, cap grooved at top to receive glass. 1½″ countersunk marble base, 3′ 6″ x 3′ 6″. If desired a safe may be laid under the base; the sides of same may be placed between 1″ risers.

TO those who prefer a glass enclosure for needle and shower baths, Plate 3008-A will serve as a suggestion. Illustration shows a needle and shower bath as we have furnished it in a number of instances, but the arrangement can be modified in various ways. For instance, a glass door may be substituted for the curtain, in which event the shower valves are placed within the stall as shown in Plate 3006-A. Illustrations and descriptions of special design of needle and shower baths with glass enclosures will be furnished on application.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and supply pipes amply large.

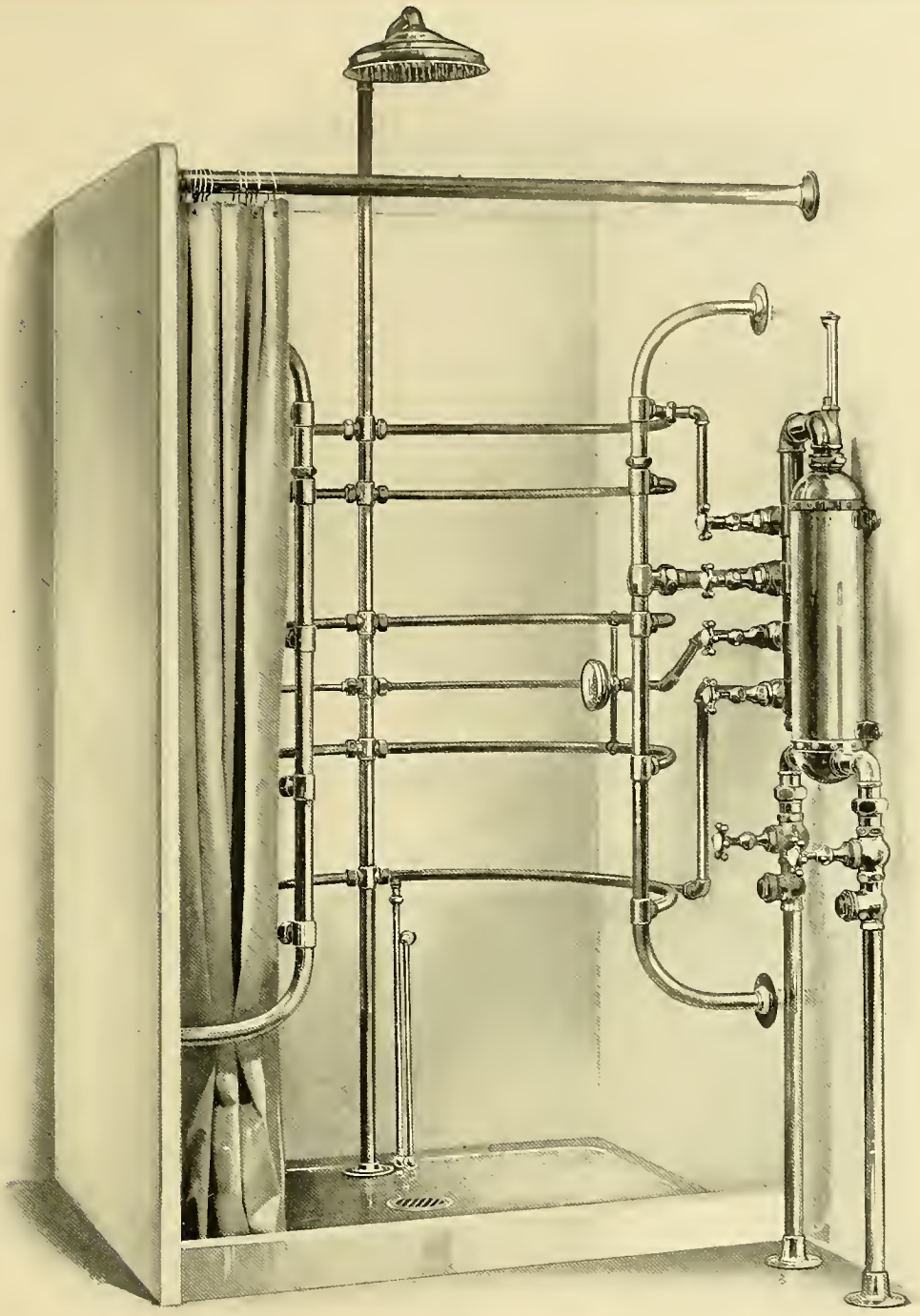


Plate 3009-A

Plate 3009-A. Nickel-plated brass combination needle, shower, liver spray and bidet bath, with 7″ patent mixing chamber and thermometer, and supply pipes to floor, nickel-plated brass curtain rod and white duck curtain $380 00

Nickel-plated 5″ waste strainer and 3″ outlet coupling, extra, $3.75. Italian marble stall, 3′ 7″ x 3′ 7″ x 6′ 6″, with 4″ marble riser, all 1″ marble, except floor slab which is 1½″ countersunk, extra; price on application.

Dimensions: Height of shower, 7′ 6″; diameter of needle bath, 3′ 5″; diameter of shower, 10½″.

PLATE 3009-A represents a most complete bath, combining needle, shower, liver spray and bidet. The three vertical columns are perforated as well as the horizontal tubes, hence the needle spray is abundant and thorough. The valves can be placed at the right, as shown, or at the left. An ingenious feature is that of the liver spray, which can be adjusted to suit the varying heights of the bathers. The temperature of the water can be determined (before turning on the needle or other sprays) by the thermometer which is attached to the mixing chamber. Above is furnished with check valves, which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open. The shower has detachable tubes.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and supply pipes amply large.

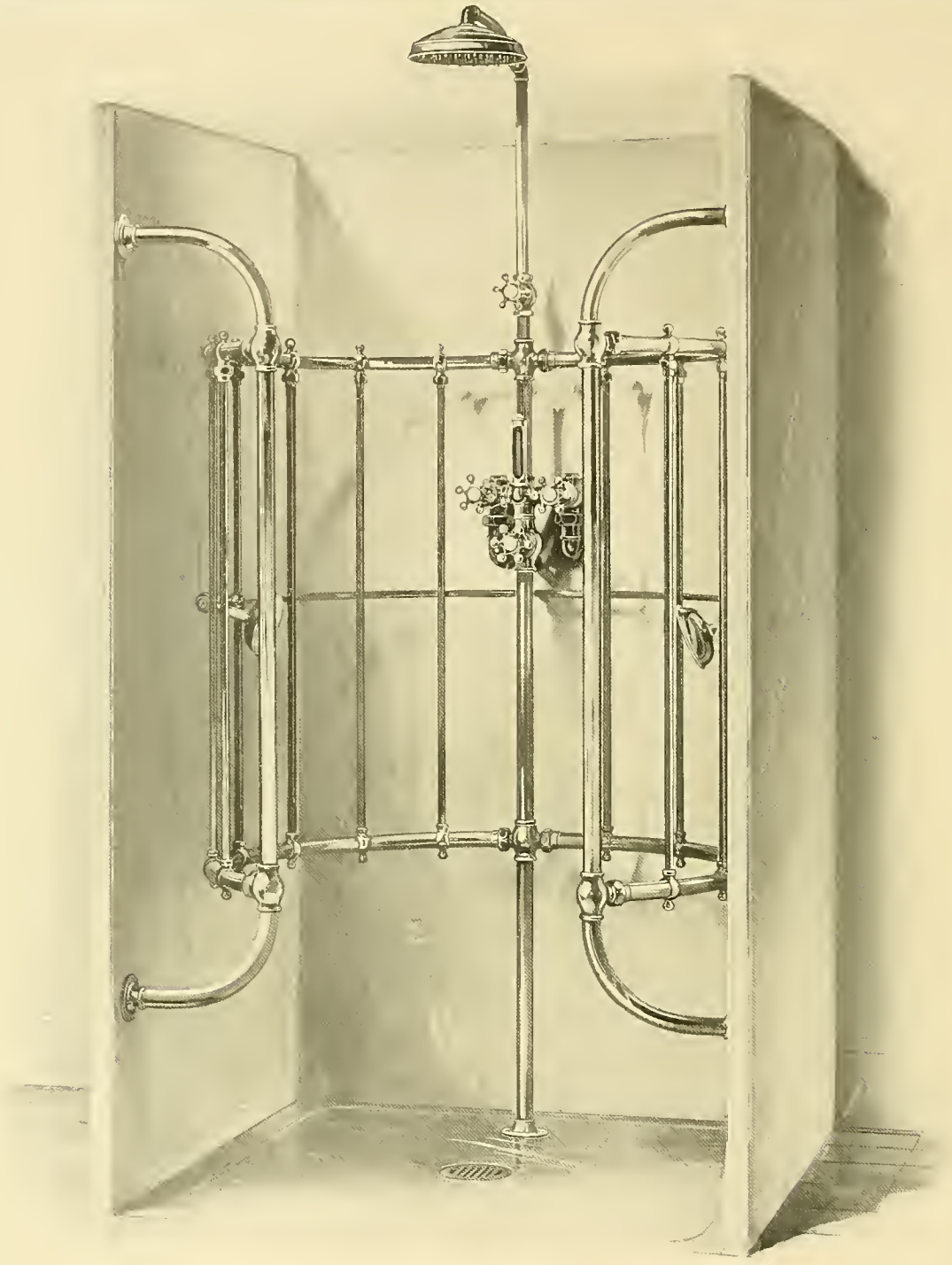


Plate 3010-A

Plate 3010-A. Nickel-plated combination needle, shower and liver spray bath, with thermometer $288 50

Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75. Italian marble stall, 3′ 8″ x 3′ 8″ x 6′ 6″ inside, with 1″ sides and back, countersunk 1½″ floor slab, extra; price on application.

Dimensions: Height, 7′ 6″; diameter, 3′ 6″; diameter of shower, 10½″.

THIS combination is designed for use in bathing establishments, hotels, etc., also for athletic clubs, or other baths where it is not desired to confine the spray by a curtain. The hot and cold supplies are furnished with check valves, which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open. Connections between check valves and pipes at wall not included in price given; price for same furnished on application, according to lengths required.

Plate 3010-A is also furnished with two front main columns extending to floor instead of with braces as shown, at same price. It may be arranged with mixing chamber; price for same furnished on application.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

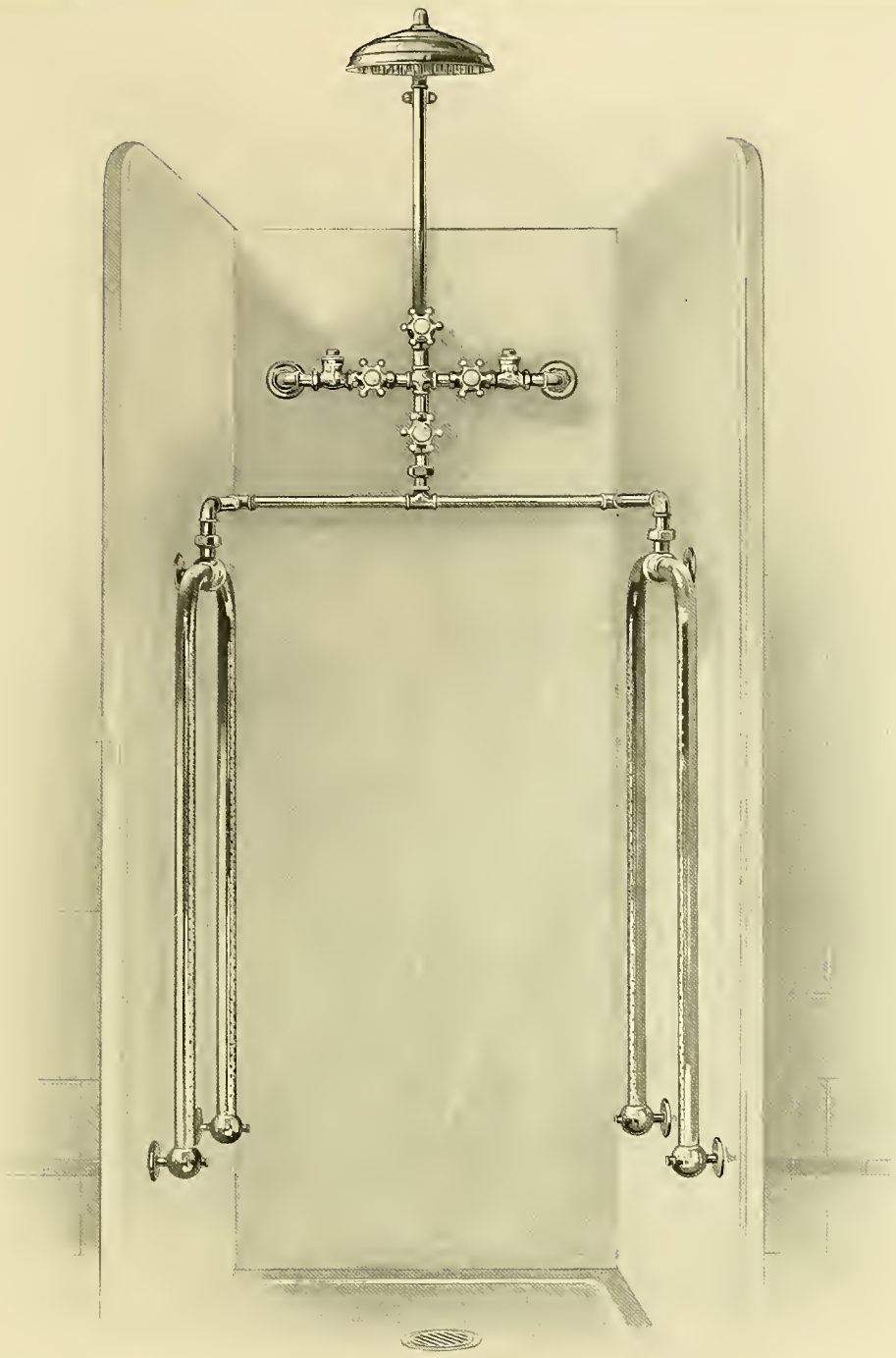


Plate 3011-A

Plate 3011-A. Nickel-plated brass combination needle and shower bath $73 75

Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75. Italian marble stall, 3′ 2″ x 3′ 2″ x 6′ 6″ inside, with 1″ sides and back, countersunk 1½″ floor slab, extra; price on application.

Dimensions: Length from left to right, 3′; diameter of shower, 8½″.

IN the development and manufacture of modern plumbing appliances, we have maintained a leadership that cannot be questioned. This statement is especially true of needle and shower baths, to which we first gave our attention about twenty-five years ago, with the result that in variety and excellence of designs our supremacy is unquestioned.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

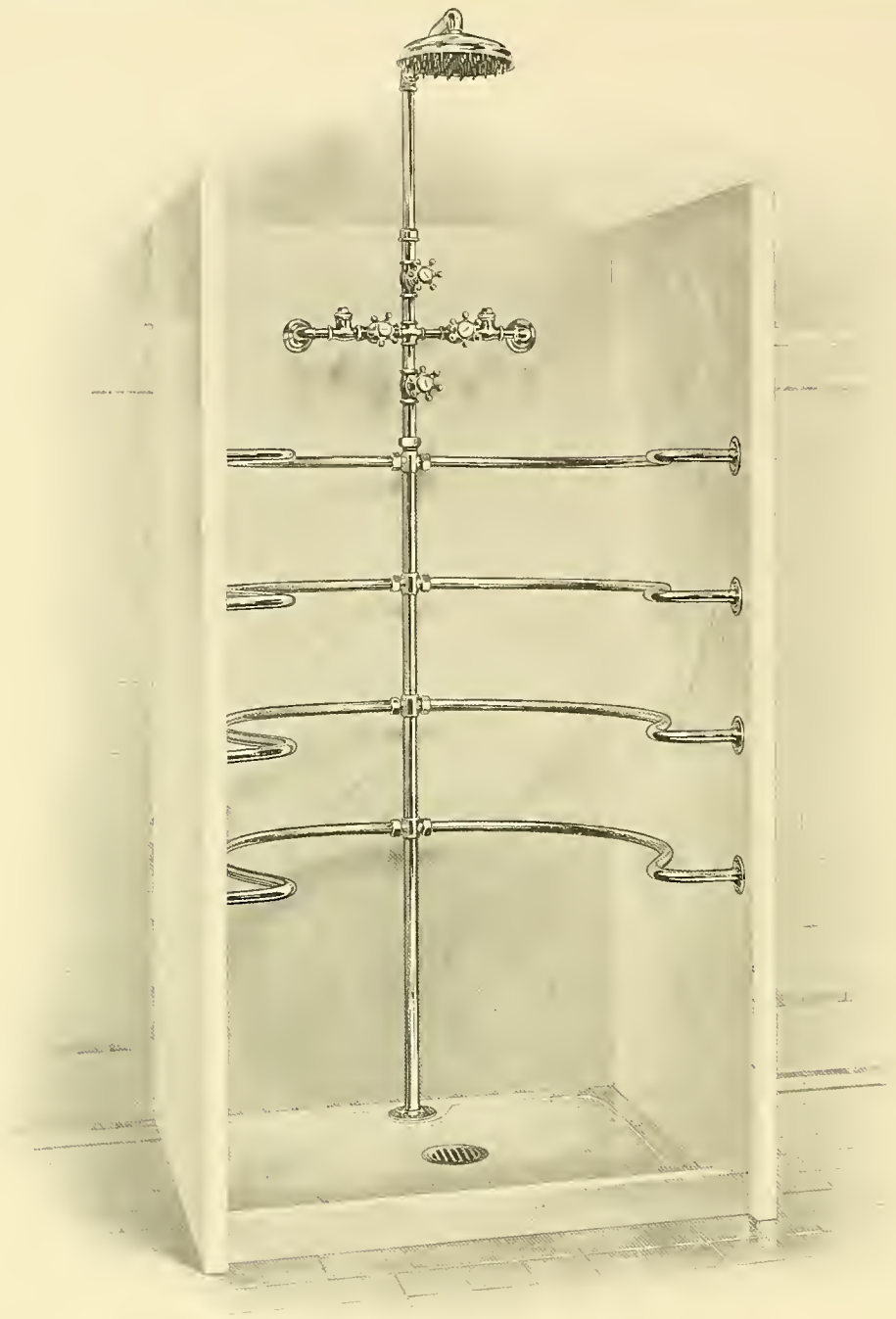


Plate 3012-A

Plate 3012-A. Nickel-plated brass combination needle and shower bath $99 00

If for cold water only, deduct $16.25. If with nickel-plated brass soap cup as shown in Plate 3001-A, add $3.00. Nickel-plated 5″ waste strainer and coupling, extra, $3.75. Italian marble stall, 3′ 2″ x 3′ 2″ x 6′ 6″ inside, with 1″ sides and back, 4″ riser and countersunk 1½″ floor slab, extra; price on application.

Dimensions: Height of shower, 7′ 6″; diameter of shower, 10½″; diameter of needle, 3′.

QUALITY of material and excellence of workmanship count with needle and shower baths the same as with other plumbing fixtures. We have never lost sight of this fact in the manufacture of our needle and shower baths, the consequence being that they have acquired a reputation which causes them to be preferred to all others.

NOTE—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

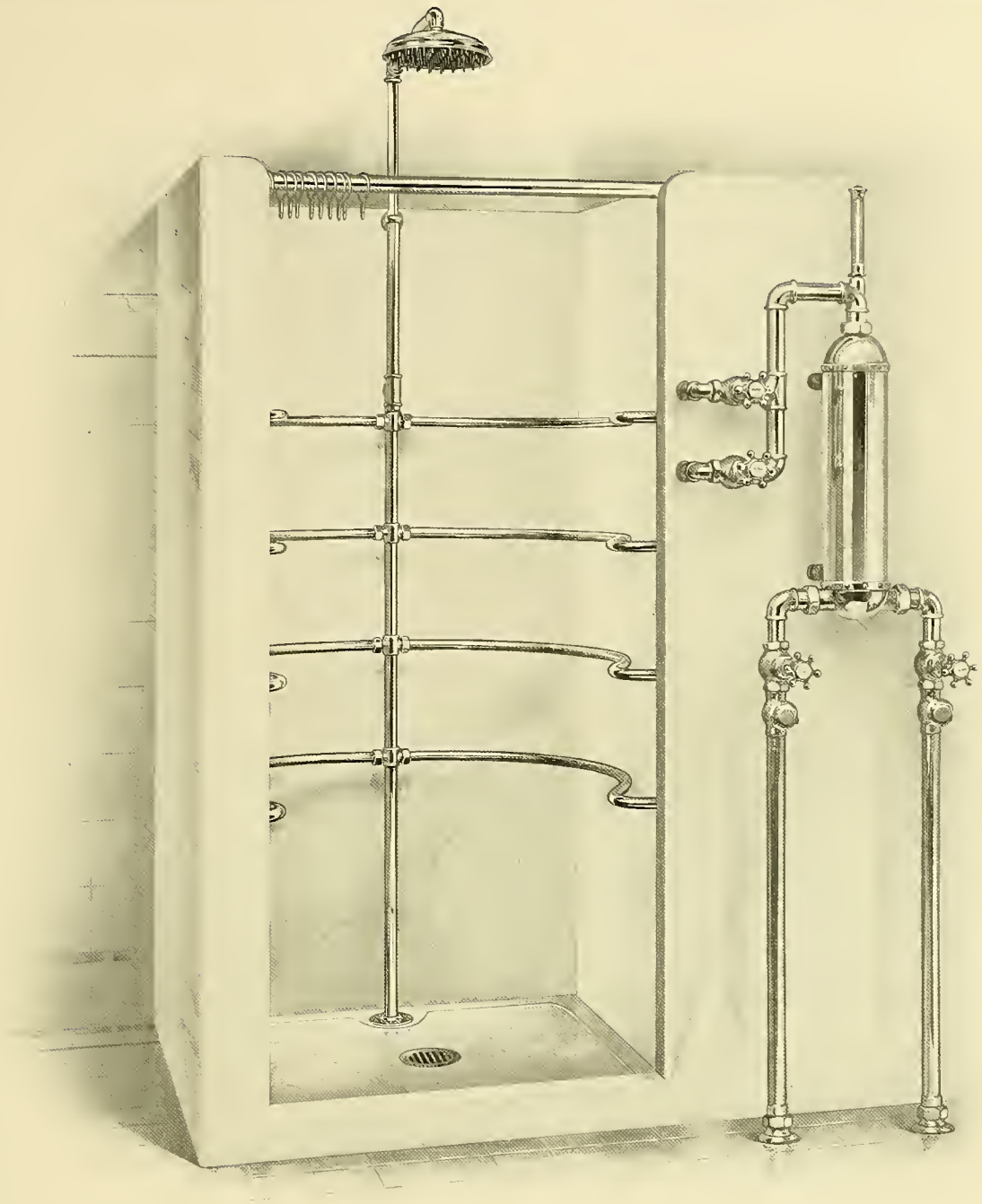


Plate 3013-A

Plate 3013-A. Nickel-plated brass combination needle and shower bath with patent mixing chamber, thermometer and nickel-plated supplies to floor $228 00

If with nickel-plated brass soap cup as Plate 3001-A, add $3.00. Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75. Italian marble stall, 3′ 2″ x 3′ 2″ x 6′ 6″ inside, with 1″ sides and back, 4″ riser, 6″ stiles and countersunk 1½″ floor slab, extra; price on application.

Dimensions: Height of shower, 7′ 6″; diameter of shower, 10½″; diameter of needle, 3′; diameter of mixing chamber, 4¾″; length, 20″.

For description of advantageous features of mixing chambers, see pages 124 to 126.

In this catalogue is illustrated the most complete and efficient line of needle and shower baths in the market.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

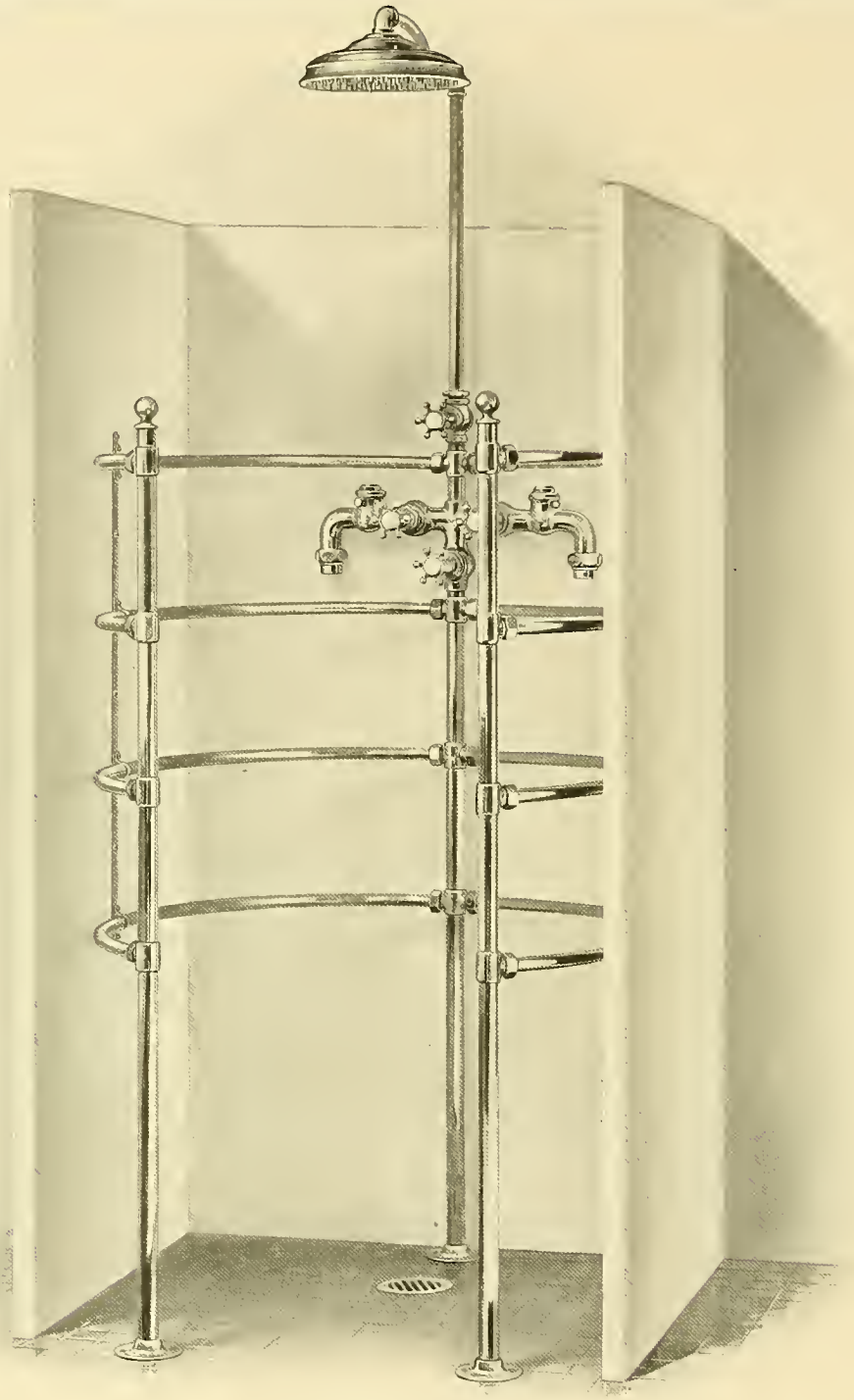


Plate 3014-A

Plate 3014-A. Nickel-plated brass combination needle and shower bath $125 00

If for cold water only, deduct $16.25. If with nickel-plated brass soap cup as shown in Plate 3001-A, add $3.00. Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75. Italian marble stall, 3′ 2″ x 3′ 2″ x 6′ 6″ inside, 1″ sides and back, extra; price on application.

Dimensions: Height of shower, 7′ 6″; diameter of shower, 10½″; diameter of needle bath, 3′.

Plate 3014-A can also be furnished with mixing chamber as Plate 3002-A; price on application.

THE nickel-plating of needle and shower baths must be first-class, otherwise they will quickly show the effect of use. We have special facilities for nickel-plating, and our patrons concede that our goods in this respect are superior to all others.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

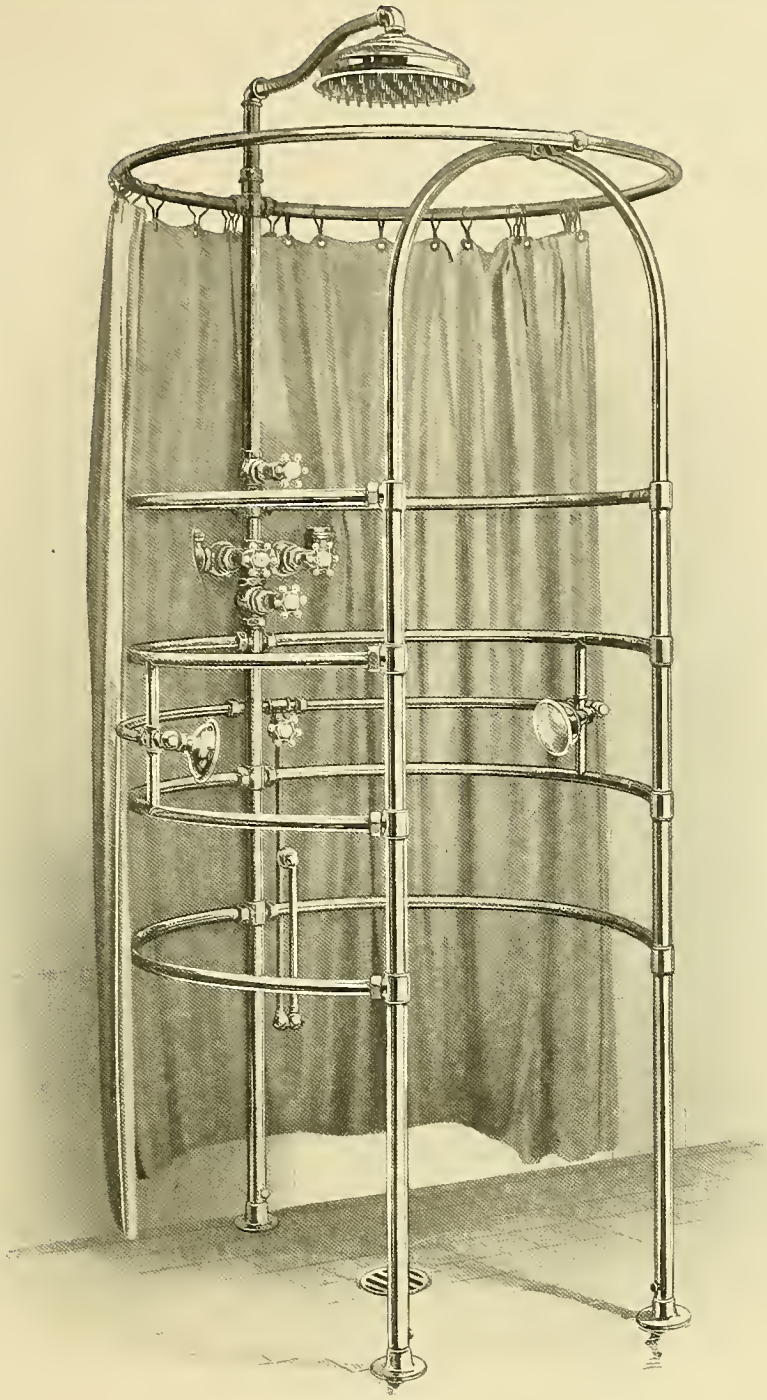


Plate 3015-A

Plate 3015-A. Nickel-plated combination needle, shower, liver spray and folding bidet, with white duck curtain $192 00

Same, with mixing chamber and thermometer as Plate 3079-A 238 75

Same, with mixing chamber as Plate 3080-A 219 50

Nickel-plated brass 5″ waste strainer and 3″ coupling, extra, $3.75.

Dimensions: Height of shower, 7′ 6″; diameter of needle bath, 3′; diameter of shower, 10½″.

Connections between check valves and pipes at wall not included in price given; price for same furnished on application, according to lengths required.

NOTE.—To obtain proper results with above needle bath, the water pressure should be at least 20 pounds and the supply pipes amply large.

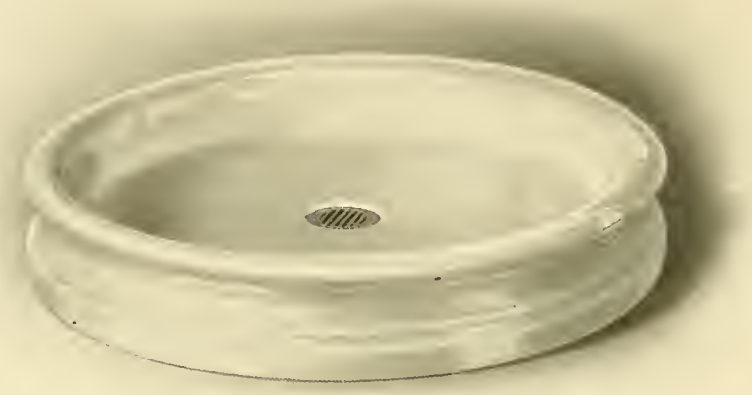


Plate 3016-A

	36″	45″
Plate 3016-A. Imperial porcelain roll-rim round receptor, glazed outside white, with 5″ nickel-plated waste strainer and 3″ coupling, Class A	$73 50	$112 50
Same, Class B	54 50	74 50
Same, Class C	39 50	54 50

Dimensions: Diameters outside, 36″ and 45″; diameters inside, 30″ and 39″; depth inside, 5½″; height, 7¾″; width of roll-rim, 3″.

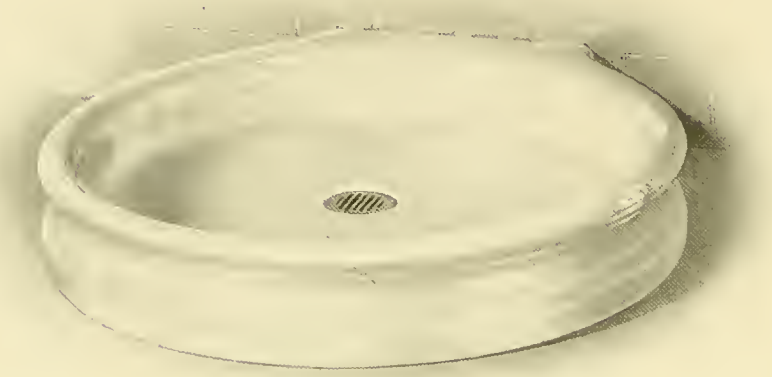


Plate 3017-A

	36″	45″
Plate 3017-A. Imperial porcelain roll-rim round receptor, glazed outside white, with projection at back to set into tiled wall, and 5″ nickel-plated waste strainer and 3″ coupling, Class A	$86 75	$126 00
Same, Class B	65 50	89 75
Same, Class C	47 25	65 50

Dimensions: Diameters outside, 36″ and 45″; diameters inside, 30″ and 39″; depth inside, 5½″; height, 7¾″; width of roll-rim, 3″.

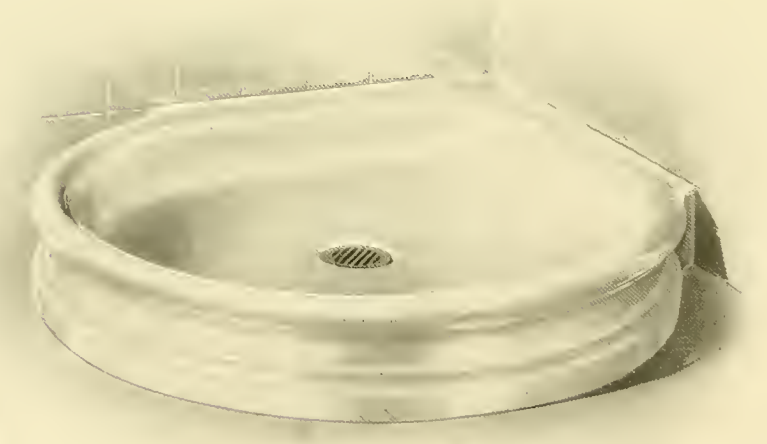


Plate 3018-A

Plate 3018-A. Imperial porcelain roll-rim corner 45″ receptor, to set into tiled wall, glazed outside white, with 5″ nickel-plated waste strainer and 3″ coupling, Class A . . . $132 00
Same, Class B 94 00
Same, Class C 68 50

Dimensions: Diameter outside, 45″; diameter inside, 39″; projection from corner, 4′ 5″; depth inside, 5½″; height, 7¾″; width of roll-rim, 3″.

Plate 3019-A. Small size receptor as above, Class A $65 50
Same, Class B 41 00
Same, Class C 28 75

Dimensions: Length on side wall from corner to front, 28″; projection from corner to front, 35″; height, 7¾″; depth inside, 5½″.

THE substantial thickness, heavy white glaze, and fine appearance of our imperial porcelain ware are important features in such an appliance as the receptor. Where cost is a consideration we recommend the Class B or Class C, which for all practical purposes are equal to Class A. In fitting up a separate shower or needle bath, it has heretofore been the custom to take care of the waste water by endeavoring to make the floor water-tight or by erecting a marble stall. Either of these methods involves considerable outlay, and there is always danger of leakage (at joints) to the ceiling below, a serious matter when it is elaborately decorated. With our roll-rim receptors no such leakage can occur, and their cost is comparatively small. The receptors shown on this and pages 119 and 120 have been designed to fulfill all possible requirements, and to permit the installation of the various styles of needle and shower baths for private and public work. Receptors may be used with the showers shown on subsequent pages.

	36″	42″
Plate 3020-A. Imperial porcelain roll-rim square receptor, glazed outside white, with 5″ nickel-plated waste strainer and 3″ coupling, Class A	$73 50	$112 50
Same, Class B	54 50	74 50
Same, Class C	39 50	54 50

Dimensions: Outside 36″ and 42″ square; inside, 30″ and 36″ square; height, 8″; depth inside, 6″; width of roll-rim, 3″.

Plate 3020-A

Plate 3021-A. Imperial porcelain square recess receptor, glazed white on front, with 5″ nickel-plated brass waste strainer and 3″ coupling, Class A	$112 50
Same, Class B	74 50
Same, Class C	54 50

Dimensions: Length outside, on front, 39″; width outside, front to back, 40″; height, 8″; depth, 6″.

Plate 3021-A

Plate 3022-A. Imperial porcelain quarter-circle corner receptor, glazed white on front, with 5″ nickel-plated brass waste strainer and 3″ coupling, Class A	$95 25
Same, Class B	59 50
Same, Class C	41 00

Dimensions: Length on side wall from corner to front, 37½″; projection from corner to front, 43¼″; height, 8″; depth, 6″.

Plate 3022-A

THE receptors shown on this and pages 118 and 120 have been designed to fulfill all possible requirements, and to permit the installation of the various styles of needle and shower baths for private and public work. Receptors may be used with the needles and showers shown on previous and subsequent pages.

Plate 3023-A

	36″	45″
Plate 3023-A. Porcelain-enameled iron round receptor, with integral base to floor, and 5″ nickel-plated waste strainer and 3″ coupling . . .	$65 75	$77 75

Dimensions: Outside diameters of base at floor, 36″ and 45″; inside diameters at bottom, 30″ and 39″; height, 7″; depth inside, 6″.

Plate 3024-A

	36″	42″
Plate 3024-A. Porcelain-enameled iron receptor on feet, painted outside one coat, with 5″ nickel-plated brass waste strainer and 3″ coupling . . .	$40 75	$47 75

If with No. 1 exterior finish, white, on front, 36″, add $6.25; same, 42″, add $6.25. If with No. 2 exterior finish, white, on front, 36″, add $5.50; same, 42″, add $5.50.

Dimensions: 36″ and 42″ square outside; height, 9″; depth inside, 6″; width of roll-rim, 2″.

Plate 3025-A

Plate 3025-A. Porcelain-enameled iron quarter-circle corner receptor, with integral base, painted one coat outside, with 5″ nickel-plated brass waste strainer and 3″ coupling $42 25

If with No. 1 exterior finish, white, on outside, front, add $6.25. If with No. 2 exterior finish, white, on outside, front, add $5.50.

Dimensions: Length on side wall from corner to front, 37½″; projection, corner to front, 42½″; height, 7½″; depth, 6½″.

THE receptors shown on this and pages 118 and 119 have been designed to fulfill all possible requirements, and to permit the installation of the various styles of needle and shower baths for private and public work. Receptors may be used with the showers shown on subsequent pages.

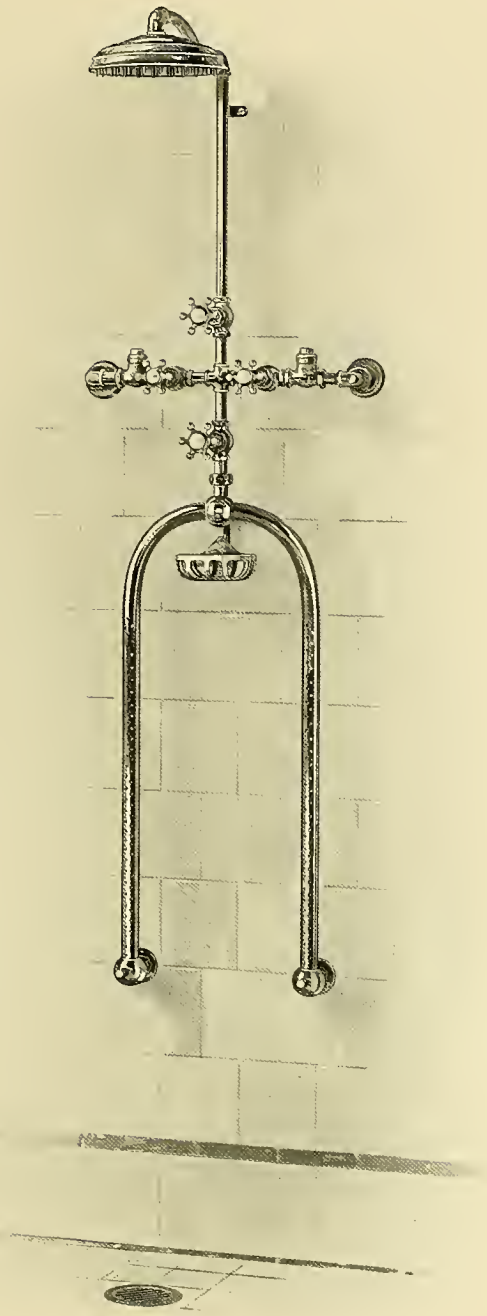


Plate 3030-A

Plate 3030-A. Nickel-plated brass combination needle and shower bath, nickel-plated compression valves with china name plates, check valves and soap holder $52 00

If with curtain ring, curtain, hook and chain, as Plate 3031-A, add $16.25. Nickel-plated brass 5″ strainer and 3″ coupling, extra, $3.75.

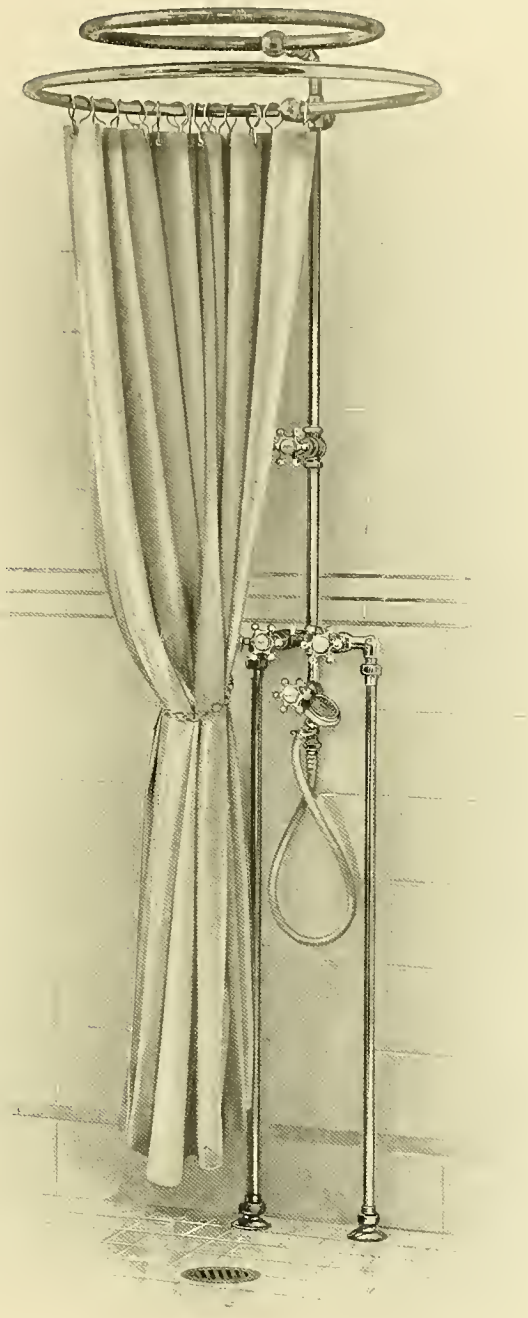


Plate 3031-A

Plate 3031-A. Nickel-plated brass combination ring shower and shampoo, curtain ring, white duck curtain, hook and chain, ½″ nickel-plated supply pipes and check valves $47 25

If without shampoo, deduct $7.00. Nickel-plated brass 5″ strainer and 3″ coupling, extra, $3.75.

Dimensions: Height, 7′ 4″; diameter of shower ring, 18″; diameter of curtain ring, 25″.

For description and prices of receptors, see pages 118, 119 and 120.

Plate 3032-A

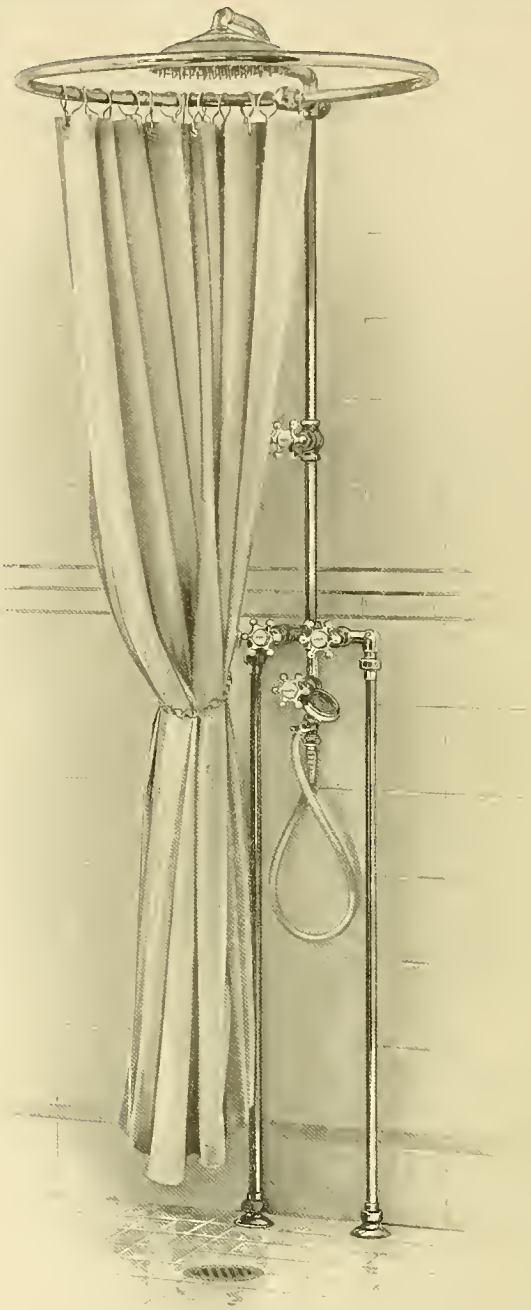


Plate 3033-A

Plate 3032-A. Nickel-plated brass shower and shampoo with 8½″ tubular shower, "Thermo" mixing valve, 25″ curtain ring, white duck curtain, hook and chain, mixing column, supply pipes and check valves . . $63 75

Same, 10½″ shower, ¾″ mixing column and ½″ supply pipes 71 50

Plate 3033-A. Nickel-plated brass shower and shampoo with 8½″ tubular shower, 25″ curtain ring, white duck curtain, hook and chain, nickel-plated supply pipes and check valves $48 50

Same, with 10½″ shower, ¾″ mixing column and ½″ supply pipes 56 25

If with 24″ x 30″ oval curtain ring, add $6.75. Nickel-plated brass 5″ waste strainer and 3″ coupling, extra, $3.75.

Height of shower, 7′ 9″. For description and prices of receptors, see pages 118, 119 and 120.

Plates 3032-A and 3033-A are furnished with check valves, which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open.

The above are furnished with showers with detachable tubes as shown in Plate 3038-A.

THE valve shown in Plate 3032-A is not only anti-scalding, but is arranged to mix the hot and cold supplies as they pass from the respective valves. Instead of having to open first the cold and then the hot valve, as in the ordinary shampoo or shower bath, it is simply necessary to swing the handle partly around to the right, when the desired temperature is obtained.

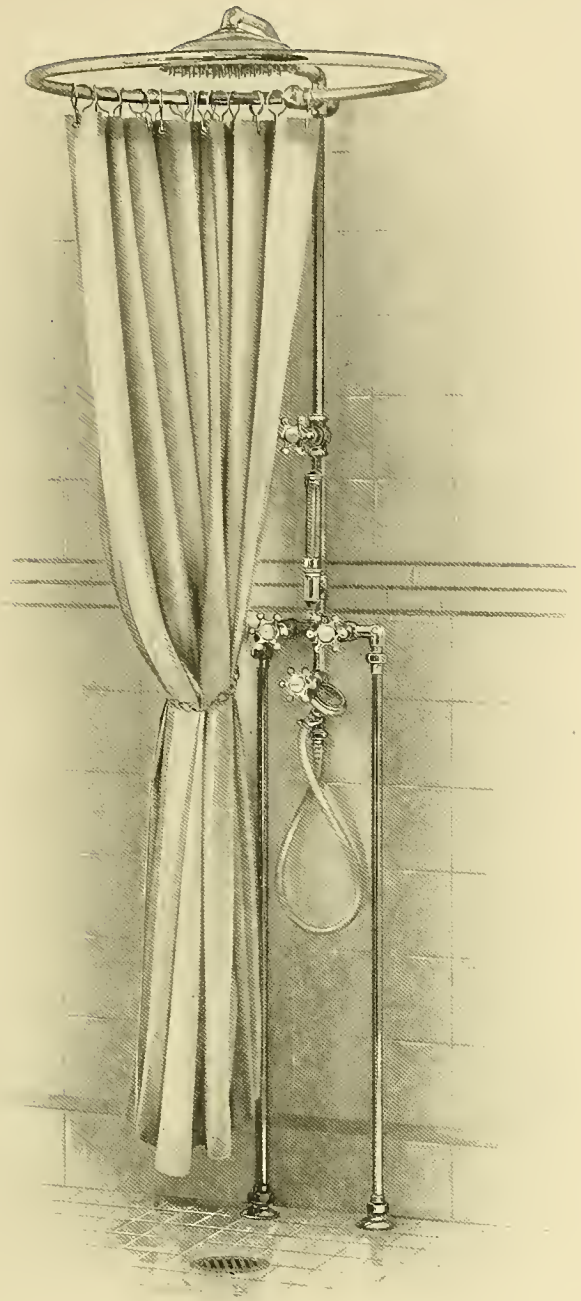


Plate 3034-A

Plate 3034-A. Nickel-plated brass shower and shampoo with 8½″ tubular shower, 25″ curtain ring, white duck curtain, hook and chain, nickel-plated supply pipes, check valves and thermometer $54 00

Same, with 10½″ shower, ¾″ mixing column and ½″ supply pipes 61 75

Nickel-plated brass 5″ strainer and 3″ coupling, extra, $3.75.

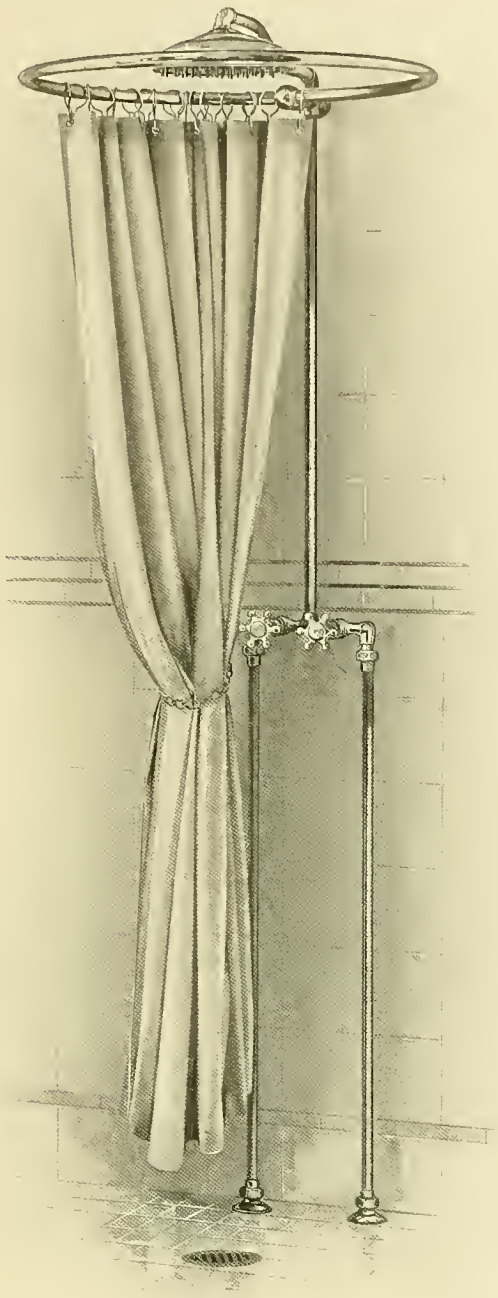


Plate 3035-A

Plate 3035-A. Nickel-plated brass 8½″ tubular shower, 25″ curtain ring, white duck curtain, No. 2 hook and chain, nickel-plated supply pipes and check valves . $40 75

Same, with 10½″ shower, ¾″ mixing column and ½″ supply pipes 48 50

Nickel-plated brass 5″ strainer and 3″ coupling, extra, $3.75. "Thermo" mixing valve as Plate 3044-A, extra, $15.25. "Securo" mixing valve (without shampoo) as Plate 3071-A, extra, $15.25.

Height of shower, 7′ 9″. For description and prices of receptors, see pages 118, 119 and 120.

The showers have detachable tubes as shown in Plate 3065-A.

PLATES 3034-A and 3035-A are furnished with check valves, which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open.

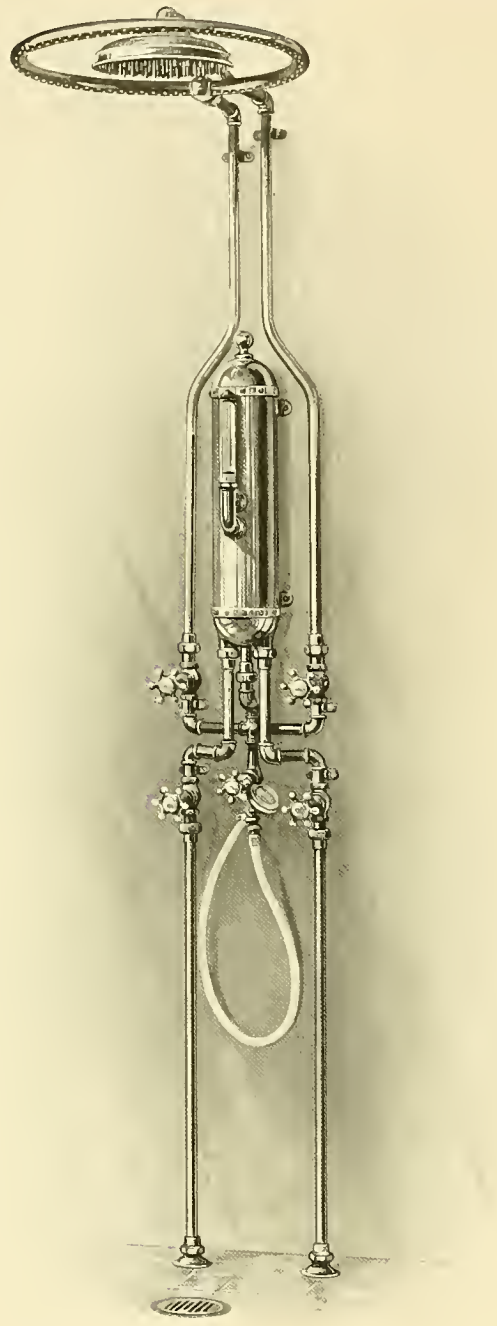


Plate 3036-A

Plate 3036-A. Nickel-plated brass tubular and ring shower, shampoo, patent mixing chamber, thermometer, check valves and supply pipes $95 00

If with 25″ nickel-plated brass curtain ring (as Plate 3050-A) and white duck curtain, nickel-plated chain and hook, add $17.75. Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75.

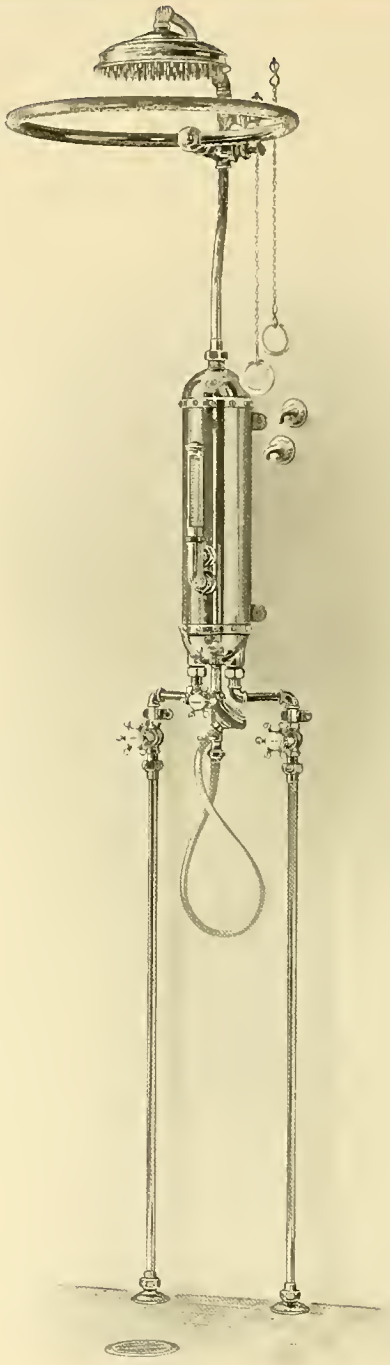


Plate 3037-A

Plate 3037-A. Nickel-plated brass tubular and ring shower, patent mixing chamber, thermometer, check valves, self-closing valves with levers, chains, rings and hooks $87 50

If with 25″ nickel-plated brass curtain ring and white duck curtain, nickel-plated chain and hook, add $16.25.

For description and prices of receptors, see pages 118, 119 and 120.

Dimensions: Total height, 7′ 9″; diameter of tubular shower, 8½″; diameter of ring, 1′ 8″.

Plates 3036-A and 3037-A are furnished with check valves, which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open.

The above showers have detachable tubes as shown in Plate 3065-A.

MIXING CHAMBERS are intended to guard against a sudden change in the temperature of the water where several fixtures are supplied from one main pipe. If, while the shower is in use, an adjoining fixture is operated with a consequent change in the relation of the hot and cold supplies to the shower, the mixing chamber will insure a gradual change, and thus warn the bather.

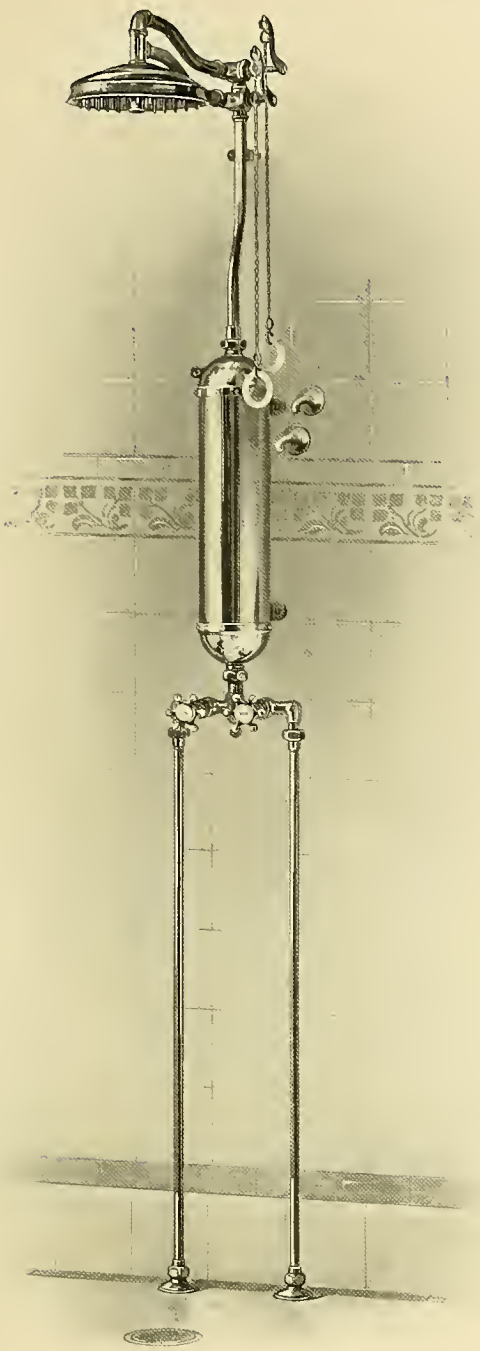


Plate 3038-A

Plate 3038-A. Nickel-plated brass tubular shower and descending douche, supply pipes, mixing chamber, check valves, self-closing valves with levers, chains, rings and hooks $54 00

If with 25″ nickel-plated brass curtain ring and white duck curtain, nickel-plated chain and hook, add $16.25. Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75.

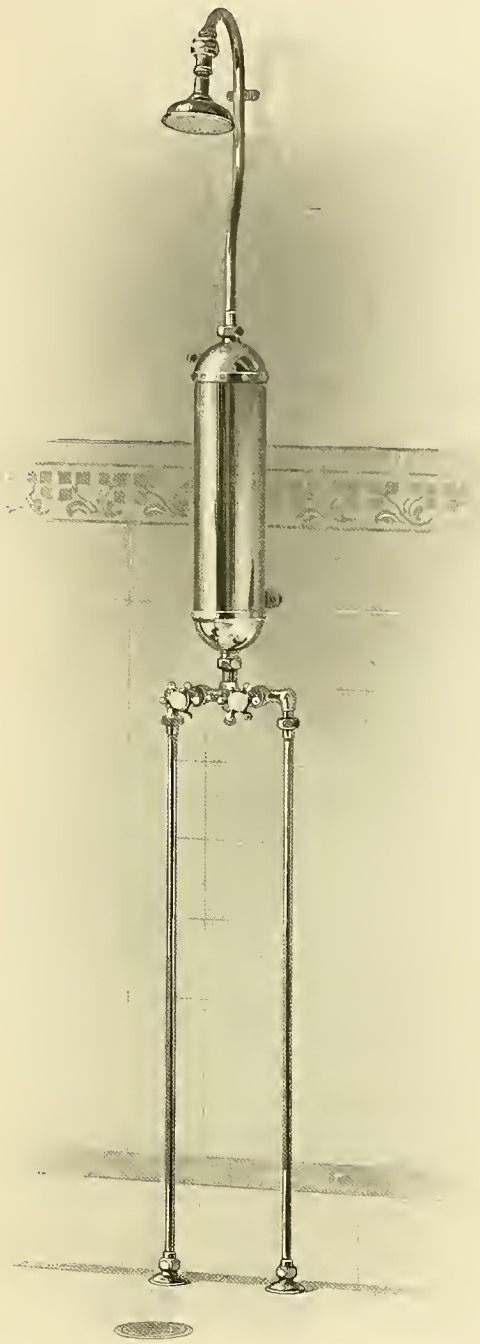


Plate 3039-A

Plate 3039-A. Nickel-plated brass rain shower with adjustable ball joint, mixing chamber, check valves and supply pipes $38 50

Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75.

For description and prices of receptors, see pages 118, 119 and 120.

Plates 3038-A and 3039-A are provided with check valves, which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open.

MIXING CHAMBERS are intended to guard against a sudden change in the temperature of the water where several fixtures are supplied from one main pipe. If, while the shower is in use, an adjoining fixture is operated with a consequent change in the relation of the hot and cold supplies to the shower, the mixing chamber will insure a gradual change, and thus warn the bather.

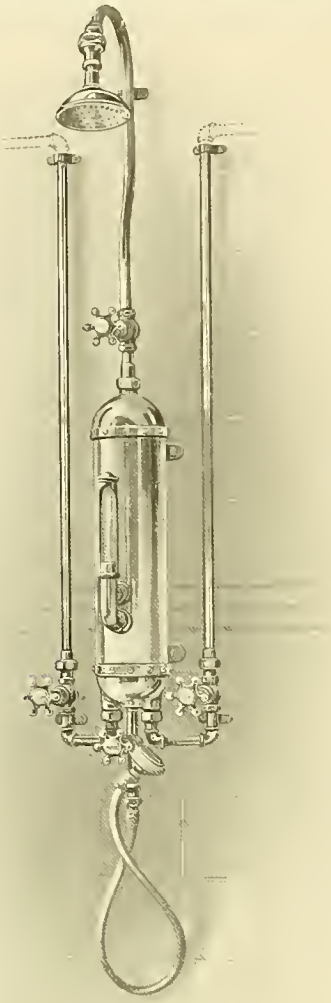


Plate 3040-A

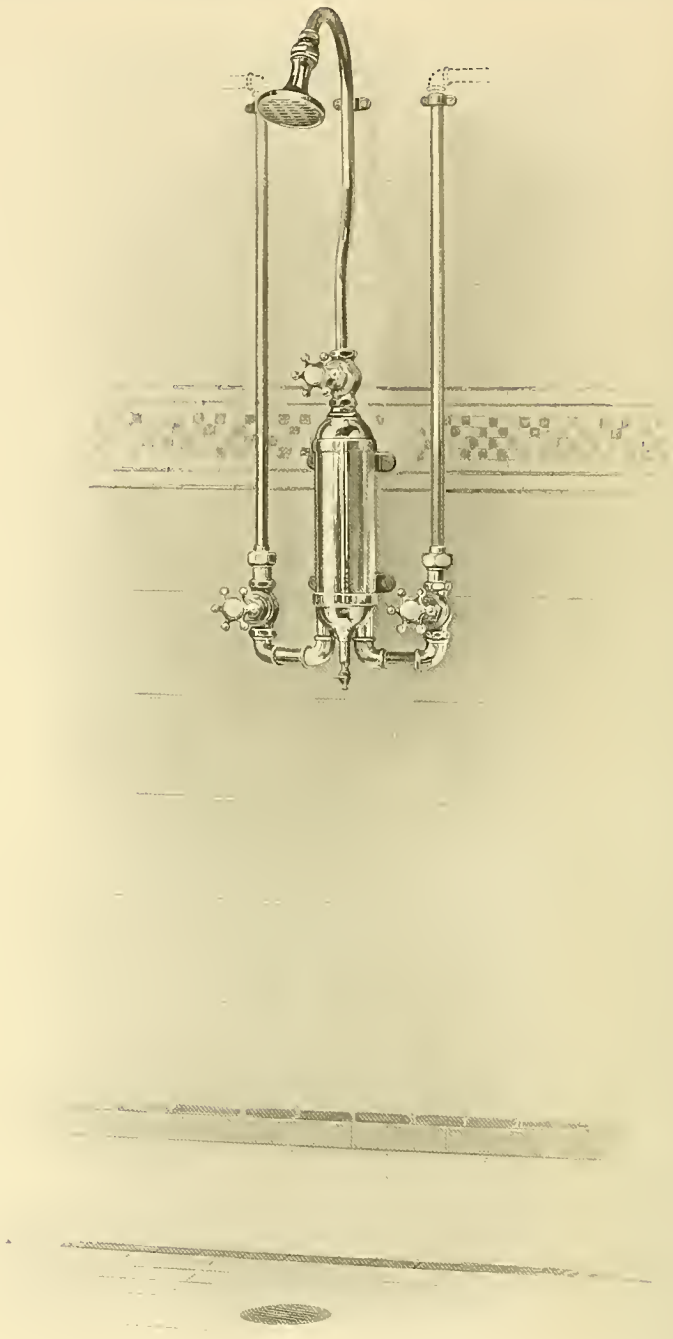


Plate 3041-A

Plate 3040-A. Nickel-plated brass rain shower with adjustable ball joint, patent mixing chamber, thermometer, shampoo, check valves and supply pipes to elbow above $77 00

If with 5″ waste strainer and 3″ coupling, extra, $3.75.

Plate 3041-A. Nickel-plated brass rain shower with adjustable ball joint, mixing chamber, check valves and supply pipes to elbow above $73 00

For description and prices of receptors, see pages 118, 119 and 120.

Dimensions: Diameter of showers: Plate 3040-A, 4½″; Plate 3041-A, 5″; distance from supply valves to top of supply pipes, 3′ 6″.

Plates 3040-A and 3041-A are provided with check valves, which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open.

MIXING CHAMBERS are intended to guard against a sudden change in the temperature of the water where several fixtures are supplied from one main pipe. If, while the shower is in use, an adjoining fixture is operated with a consequent change in the relation of the hot and cold supplies to the shower. the mixing chamber will insure a gradual change, and thus warn the bather.

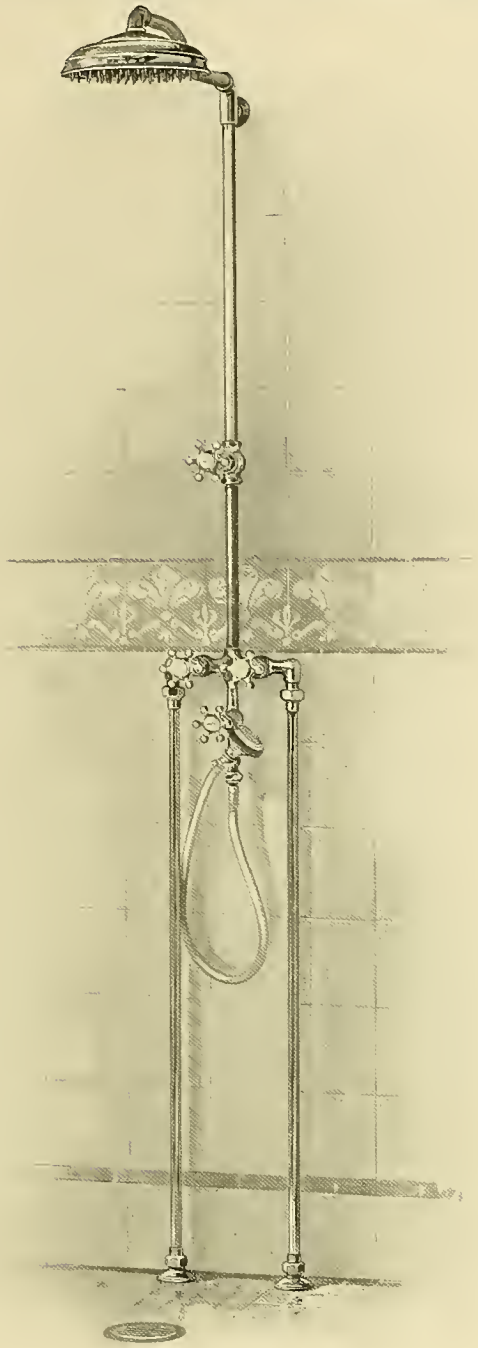


Plate 3042-A

Plate 3042-A. Nickel-plated 8½″ tubular shower with shampoo, and supply pipes with check valves . . $32 25

If with 10½″ shower, ¾″ mixing column and ½″ supply, add $7.75. If with perforated shower as Plate 3066-A, deduct $2.00. If with nickel-plated copper tubular shower as Plate 3067-A, price is the same. If 5″ waste strainer and 3″ coupling, extra, $3.75.

If with "Thermo" mixing valve as Plate 3070-A, extra, $15.25.

If with "Securo" mixing valve as Plate 3071-A, extra, $15.25.

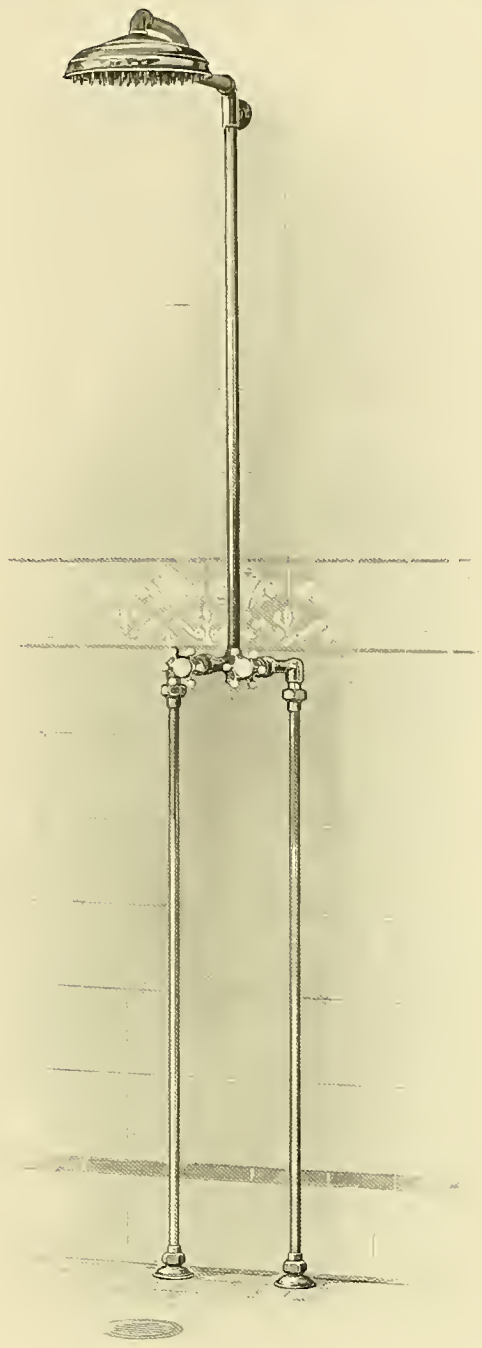


Plate 3043-A

Plate 3043-A. Nickel-plated 8½″ tubular shower with supply pipes and check valves $25 25

Same, with galvanized iron supply pipes, mixing column and nickel-plated brass shower and valves . . . 17 00

Same, with galvanized iron supply pipes, mixing column and rough brass shower and valves 16 00

For description and prices of receptors, see pages 118, 119 and 120.

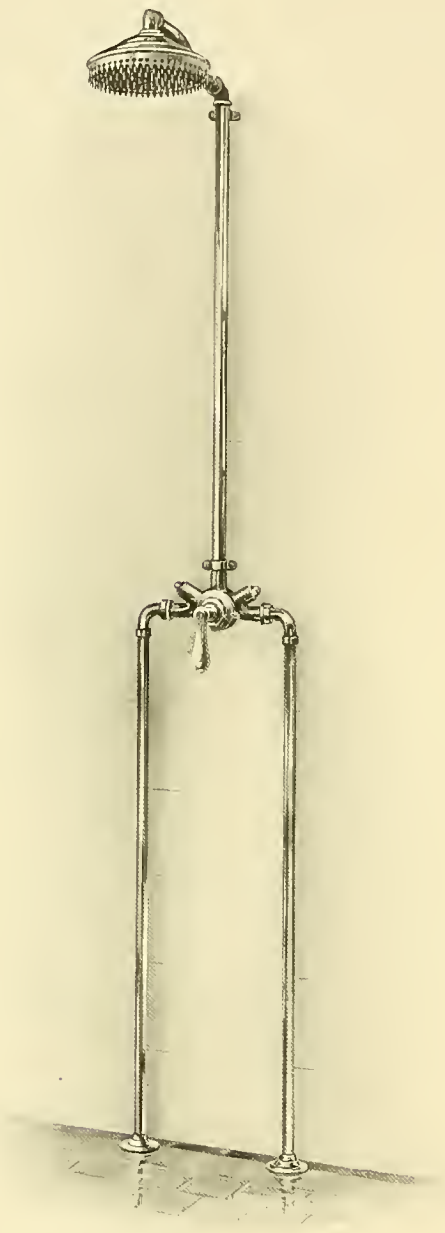


Plate 3044-A

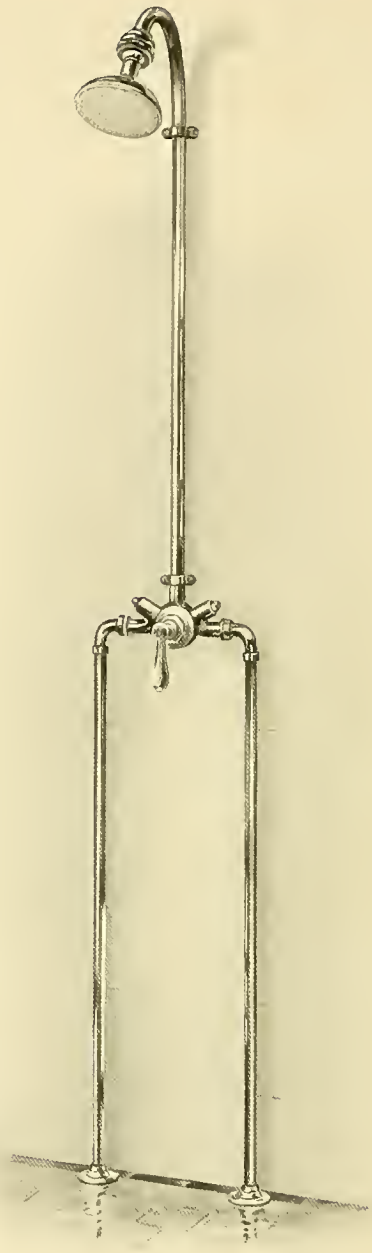


Plate 3045-A

Plate 3044-A. Nickel-plated brass tubular shower with "Thermo" mixing valve, mixing column, supply pipes and check valves $40 50

If with "Securo" mixing valve (without shampoo) as Plate 3071-A, price is the same. If with 10½″ shower, ¾″ mixing column and ½″ supply pipes, add $7.75.

5″ waste strainer and 3″ coupling, extra, $3.75.

Plate 3045-A. Nickel-plated rain shower, adjustable ball joint, with "Thermo" mixing valve, mixing column, supply pipes and check valves $37 25

For separate view and description of "Thermo" and "Securo" mixing valves, see page 133.

For description and prices of receptors, see pages 118, 119 and 120.

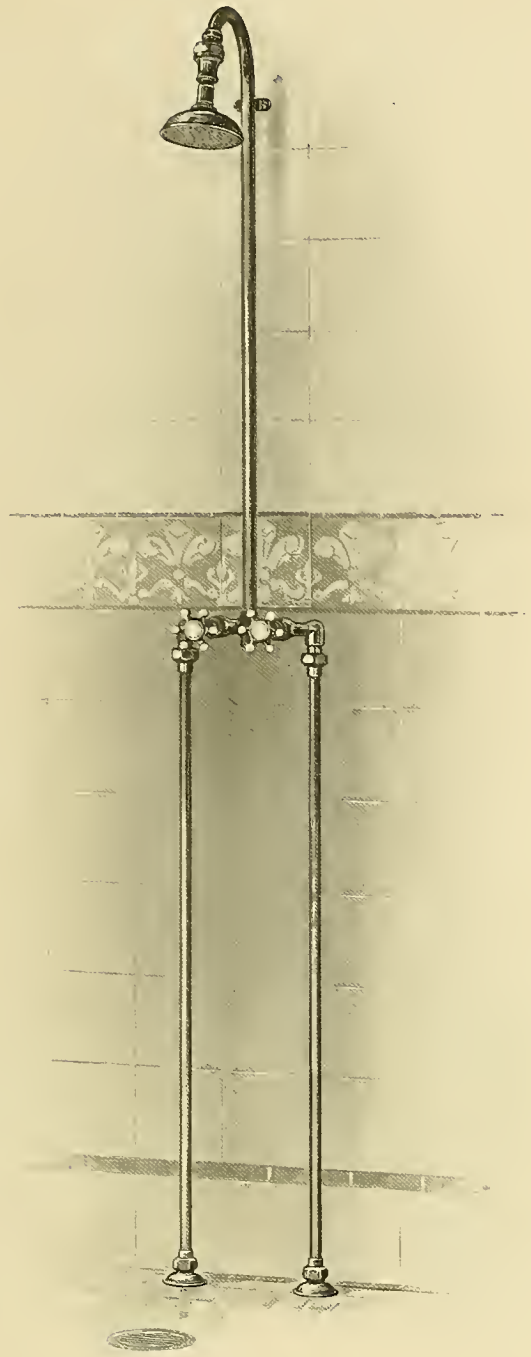


Plate 3046-A

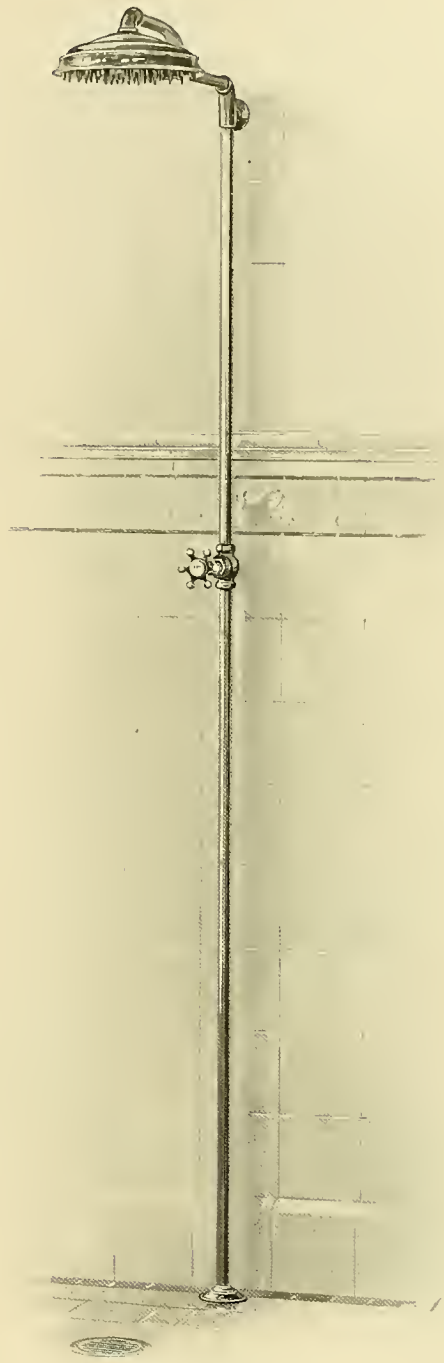


Plate 3047-A

Plate 3046-A. Nickel-plated brass rain shower with adjustable ball joint, mixing column, check valves, and supply pipes $22 00

Same, with galvanized iron supply pipes and mixing column (instead of nickel-plated brass), and nickel-plated brass shower and valves 17 00

Same, with galvanized iron supply pipes and mixing column (instead of nickel-plated brass), and rough brass shower and valves 14 50

5″ waste strainer and 3″ coupling, extra, $3.75.

Plate 3047-A. Nickel-plated brass tubular shower, for cold water only, with supply pipe $19 00

Same, with galvanized iron supply pipe (instead of nickel-plated brass), and nickel-plated brass shower and valve 14 00

Same, with galvanized iron supply pipe (instead of nickel-plated brass), and rough brass shower and valve 13 00

If with perforated shower as Plate 3066-A, deduct $2.00. If with nickel-plated copper tubular shower as Plate 3067-A, price is the same.

Plate 3048-A

Plate 3048-A. The "Utility" nickel-plated brass portable shower with white duck curtain, No. 2 hook and chain, rubber tube, and coupling . . . $15 75

Diameter of shower, 7½″; supply pipe, ½″; diameter of curtain ring, 21″.

Plate 3049-A

Plate 3049-A. Nickel-plated brass ring shower, diameter, 1′ 8″ (inlet for ½″ iron pipe) $6 25

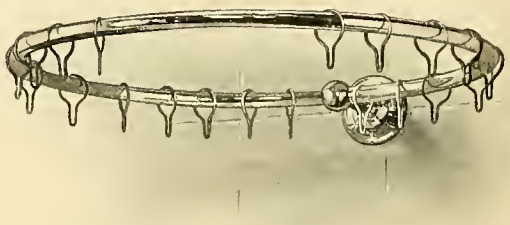


Plate 3050-A

Plate 3050-A. Nickel-plated brass curtain ring with wall flange and snaps, diameter 2′ 1″ $8 75
Same, 2′ 3″ 9 25
Same, oval, 2′ 6″ x 2′, with single support to wall . . 16 00
Same, oval, 3′ 6″ x 2′ 4″, with two supports to wall . . 17 00

If with bracket to go around shower column and screw to wall, add $1.50.

This is used when a curtain ring is to be fitted to a shower, such as Plate 3043-A, already in place.

Plate 3051-A

Plate 3051-A. Nickel-plated curtain rod with wall flanges and curtain snaps, 36″	⅞″ $3 75	1½″ $6 50	2″ $8 75
Same, 39″	3 90	7 00	9 50
Same, 42″	4 00	7 50	10 25
Same, 48″	4 25	8 50	11 75

Plate 3052-A

Plate 3052-A. Nickel-plated offset curtain rod with wall flanges and curtain snaps, 36″	1½″ $9 50	2″ $12 25
Same, 39″	10 00	13 00
Same, 42″	10 50	13 75
Same, 48″	11 50	15 25

THE needle baths and showers illustrated on preceding pages may be furnished with curtains of silk, linen, rubber, etc.; prices furnished on application.

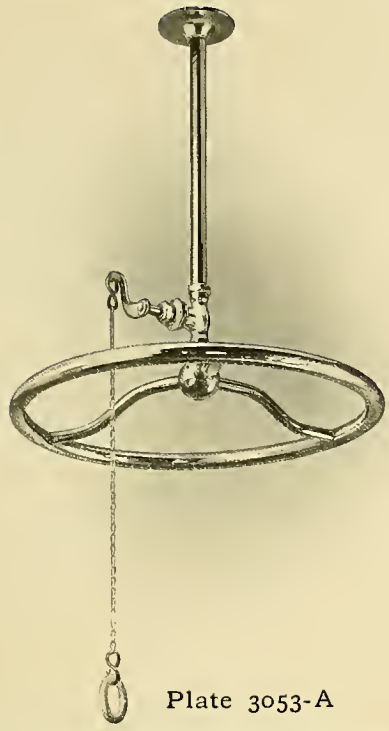


Plate 3053-A

Plate 3053-A. Nickel-plated ring shower with self-closing valve, chain and ring, as shown $17 50

Distance from top of shower to ceiling, 18″; diameter of shower, 18″; diameter of ceiling flange, 4″.

Plate 3054-A

Plate 3054-A. Nickel-plated brass shower, 12″ diameter, with 1½″ self-closing valve, chain and pull (pipe to ceiling not included) . . $28 35

Same, with 2″ valve 31 50

The above shower gives a large discharge and is especially adapted to low pressures. Being made extra heavy and strong it is also adapted for high pressure.

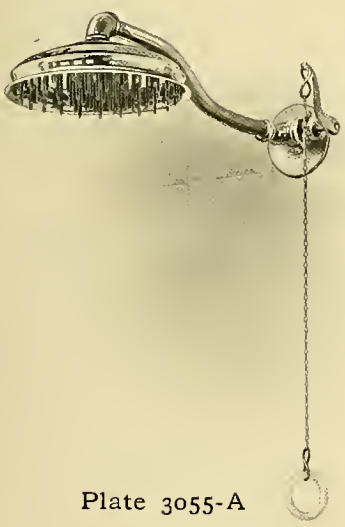


Plate 3055-A

Plate 3055-A. Nickel-plated brass tubular shower with self-closing valve, chain and ring . . $14 00

If with ¾″ pipe and valve, and 10½″ shower 17 00

If with perforated 8½″ shower instead of tubular . . . 12 00

Distance from wall to center of shower, 17″; diameter of shower, 8½″; diameter of wall flange, 4″.

Plate 3056-A

Plate 3056-A. Nickel-plated brass tubular shower with self-closing valve, chain and ring . . $14 00

If with ¾″ pipe and valve, and 10½″ shower 17 00

If with perforated 8½″ shower instead of tubular . . . 12 00

Distance from ceiling to top of shower, 18″; diameter of shower, 8½″.

Plate 3057-A

Plate 3057-A. Nickel-plated ring shower with self-closing valve, chain and ring, as shown . . $17 50

Distance from wall to center of shower, 18″; diameter of ring shower, 18″; diameter of wall flange, 4″.

Plate 3060-A

Plate 3060-A. Nickel-plated brass tubular shower with removable head and tubes, 8½″ in diameter $7 00
Same, 10½″ diameter . . 11 00

Plate 3061-A

Plate 3061-A. Nickel-plated brass rain shower, 5″ in diameter, with removable slotted face and adjustable ball joint, for ½″ iron pipe $11 00
Same, 3¾″ diameter . . . 9 00
Same, 5″ diameter, for ¾″ iron pipe 11 75

Plate 3062-A

Plate 3062-A. Illustration of Plate 3061-A with face detached, showing manner in which the holes are slotted.

Plate 3063-A

Plate 3063-A. Nickel-plated copper shower, 6½″ in diameter, with air valve and removable face, for ½″ iron pipe . . . $3 00
Same, 8″ diameter . . . 3 50
Same, 10″ diameter . . . 5 00

Plate 3064-A

Plate 3064-A. Nickel-plated brass rain shower, 4½″ in diameter, with adjustable ball joint, for ½″ iron pipe $4 50
Same, 6″ diameter . . . 5 75

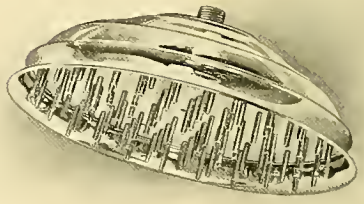


Plate 3065-A

Plate 3065-A. Nickel-plated brass shower with removable tubes, 8½″ in diameter, for ½″ iron pipe $5 50
Same, 10½″ diameter . . 8 25
Same, 14″ diameter . . . 9 75
Same, 16″ diameter . . . 11 75

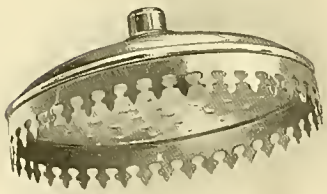


Plate 3066-A

Plate 3066-A. Nickel-plated brass perforated shower, 8½″ in diameter, for ½″ iron pipe . $3 50
Same, 10½″ diameter . . 5 50

Plate 3067-A

Plate 3067-A. Nickel-plated copper tubular shower, 8½″ in diameter, for ½″ iron pipe, male . . $5 50
Same, 10½″ diameter . . 7 25
If tinned instead of nickel-plated, 8½″, $4.00; 10½″, $5.50.

Plate 3068-A

Plate 3068-A. Nickel-plated copper perforated 8½″ shower, for ½″ iron pipe, male $2 75
Same, tinned 2 00

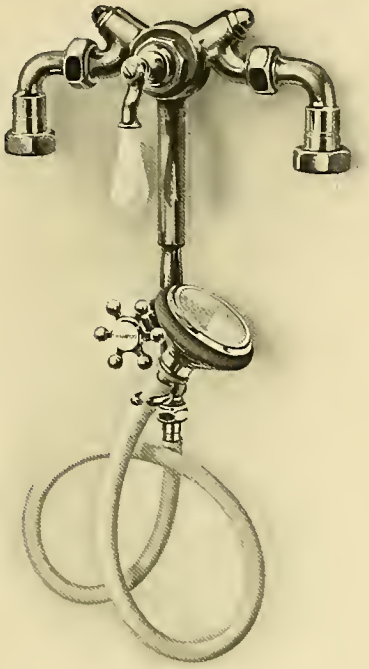


Plate 3070-A

Plate 3070-A. The "**Thermo**" mixing valve (⅜″) with ½″ shampoo valve, rubber tube and sprinkler . . $24 00

Same, ½″, with ¾″ shampoo valve 27 00

THE "Thermo" mixing valve is intended to prevent accidental scalding while bathing The hot and cold valves are opened by swinging the handle from left to right. (The handle cannot be turned to the left.) The cold valve is opened full before any hot water is obtained. By further turning of the handle, the hot water is admitted so as to give any desired mixture of hot and cold water.

The "Securo" combining, as it does, great strength in construction and simplicity in operation is specially adapted for public and large private bathing establishments. Cold water is first obtained, then gradually a supply of hot water is mixed with the cold as the handle is turned. It enables the operator to obtain the water at any temperature desired.

The "Securo" may be installed on the face of the wall with exposed piping, as shown in Plate 3071-A, or concealed as shown in Plate 3072-A; in either case the bonnet can be removed for repairs.

The "Thermo" or "Securo" can be used in connection with the showers illustrated on preceding pages, the former being specially adapted for needle baths as shown in Plate 3001-A. The "Thermo" is also furnished in large sizes for batteries of showers for public baths and institutions, as shown on page 145.

Mixing valves such as the "Thermo" and "Securo" to give the best results should be supplied with water under fairly uniform pressures. If this is not done the result may be more or less unsatisfactory. For example, if a bather has just arranged the mixing valve to give a desired temperature and the pressure of cold water is reduced by use at another point or shut off entirely, the result would be a discharge of hotter or scalding water.

The ideal arrangement in any case is to have the supplies under constant pressure and not connected with any other fixture.

Plate 3071-A

Plate 3071-A. Nickel-plated brass "**Securo**" combination mixing valve, ½″ pipes (48″ long) to floor, rubber tube and sprinkler $31 50

Same, less supply pipes 27 00

If with shampoo valve as Plate 3070-A, add $2.75.

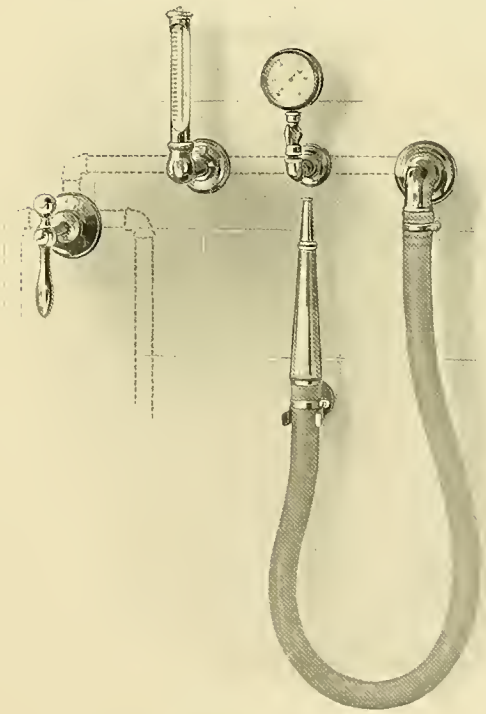


Plate 3072-A

Plate 3072-A. Rough brass "**Securo**" combination mixing valve with nickel-plated face-plate and handle, thermometer, pressure gauge, nozzle and rubber hose $54 60

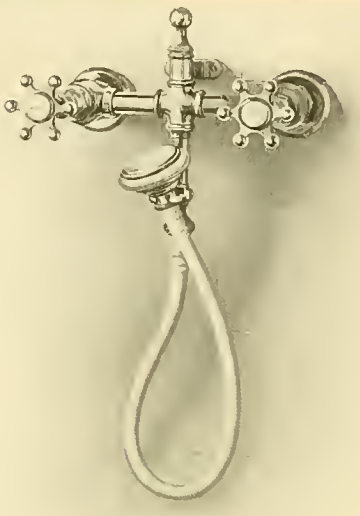


Plate 3073-A

Plate 3073-A. Nickel-plated brass shampoo . $14 50

The sprinkler is 3¼″ in diameter, and is encircled by a rubber band or cushion.

For rubbing slabs in Turkish and Russian baths.

Plate 3076-A

Plate 3076-A. Nickel-plated shampoo (3¼″) with rubber ring . . . $1 40

Same, 2¼″ . . . 90

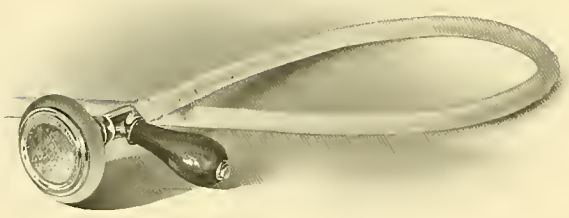


Plate 3078-A

Plate 3078-A. Nickel-plated shampoo (3¼″), with rubber ring and 4′ of tubing . . $3 50

Same, with shampoo 2¼″ 3 00

MIXING CHAMBERS are intended to guard against a sudden change in the temperature of the water where several fixtures are supplied from one main pipe. If, while the shower is in use, an adjoining fixture is operated with a consequent change in the relation of the hot and cold supplies to the shower, the mixing chamber will insure a gradual change, and thus warn the bather.

Plate 3074-A

Plate 3074-A. Nickel-plated thermometer with protecting cage . . . $10 00

Plate 3075-A

Plate 3075-A. Nickel-plated copper tilting basin with brass bracket and stop . $8 25

If basin is nickel-plated cast brass . 11 50

Diameter, 11″; depth, 4¾″.

For use in Turkish baths.

Plate 3077-A. Nickel-plated copper basin $4 50

Diameter, 11″; depth, 4¾″.

For use in Turkish baths.

Plate 3077-A

Plate 3079-A. Nickel-plated brass patent mixing chamber, with thermometer $43 00

Same, without thermometer 38 75

Dimensions: Height, 20″; diameter, 4¾″; capacity, about 1½ gallons.

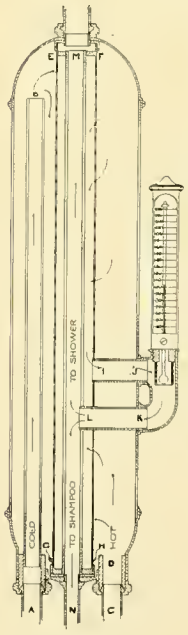


Plate 3079-A

In operation the cold water enters by the pipe *A B* and the hot water enters by the pipe *C D*. The cold water being heavier than the hot, falls toward the bottom as the hot water rises toward the top of the mixer. All of the water which passes to the shower or shampoo enters the pipes *E F G H* by means of small perforations. These perforations insure water being drawn from every part of the mixer, producing a thorough mixture. The mixed water in its passage to the shower and shampoo flows through the pipes *I J* and *K L* and over the thermometer bulb, thus indicating the exact temperature.

The hot and cold water enters the mixing chamber, shown in Plate 3080-A, in the form of spray, which prevents the hot and cold water passing through the mixer in a solid stream. Hence a sudden change of temperature is impossible.

Plate 3080-A. Nickel-plated brass mixing chamber . . . $17 25

Same, rough nickel-plated brass, with brass couplings . . . 16 25

Dimensions: Height, 20″; diameter, 4¾″; capacity, about 1½ gallons.

Prices for larger mixing chambers furnished on application

Plate 3080-A

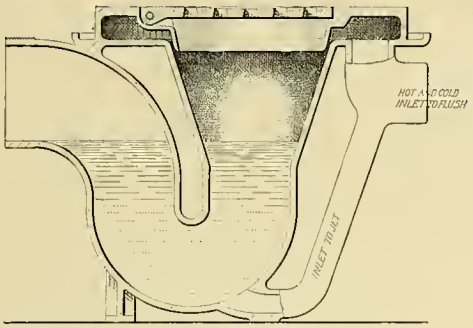


Plate 3081-A

Sectional View of the "Purita" Combination Floor Drain and Trap, Plate 3083-A (Patented)

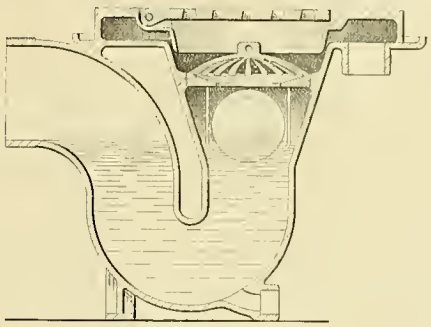


Plate 3082-A

Plate 3082-A. The "Purita" combination floor drain and trap with hinged cover and back water valve . . $42 50
See note at end of description.

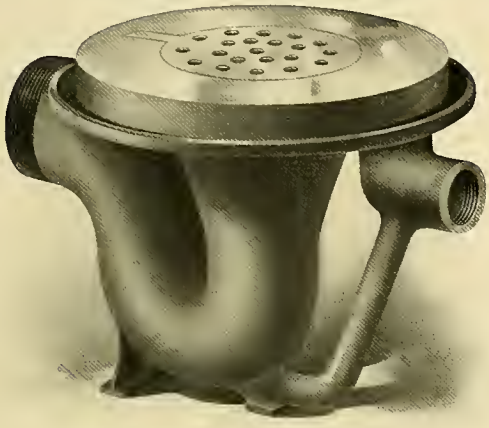


Plate 3083-A

Plate 3083-A. The "Purita" combination floor drain and trap with flushing-rim (cast brass with polished top) $36 75

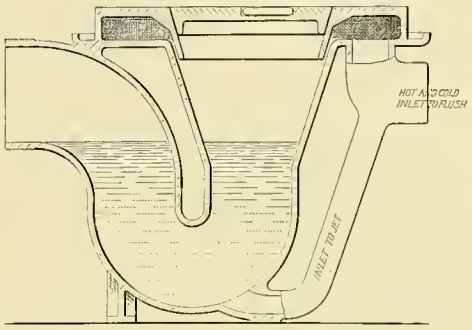


Plate 3084-A

Plate 3084-A. The "Purita" combination floor drain and trap with solid plug cover $36 75

Dimensions: Length over all, 1′ 1″; diameter of top, 11″; height, 9¾″; outlet, 3″; inlet to flushing-rim, ¾″; inlet to trap, ⅜″.

THE "Purita" is an admirable floor drain, embodying the latest and best sanitary developments; the special features are the following: 1st. The flushing-rim and jet which thoroughly cleanse the interior of the floor drain and eject the sediment from the bottom of the trap. 2d. The shape of the trap has been carefully designed for cleansing. 3d. The trap is made of brass and will not corrode or rust. 4th. The outlet and flushing connections are threaded for iron pipe, thus insuring gas-tight joints. 5th. The trap can be flushed and cleaned without wetting the floor. 6th. The depth of seal is much greater than in the ordinary floor trap.

The "Purita" floor drain and trap can be advantageously used in any place where a floor trap is required. This floor drain is now in use in the new Lying-in Hospital, New York City, the Prudential Insurance Co.'s buildings, Newark, the Mount Sinai Hospital, the Union Club, the Stock Exchange, the Astor Hotel, and is specified to be used in many other private and public buildings now in course of erection. It has been approved by the Department of Buildings of the City of New York.

NOTE.—When installed with back water valve, the inlet to the flushing-rim and inlet to trap should each have separate control valves.

Plate 3085-A. The "Purita" combination floor drain and trap with brass cold and hot water supply pipes, valves and check valves . $81 25

The pipes are ¾″, except the pipe to trap, which is ⅜″.

Plate 3085-A is particularly adapted for use in operating rooms in hospitals, and where there is soap or grease. The check valves prevent the cold and hot water from mixing.

The outlet of this trap is tapped for 2″ iron pipe. Diameter of top, 9″.

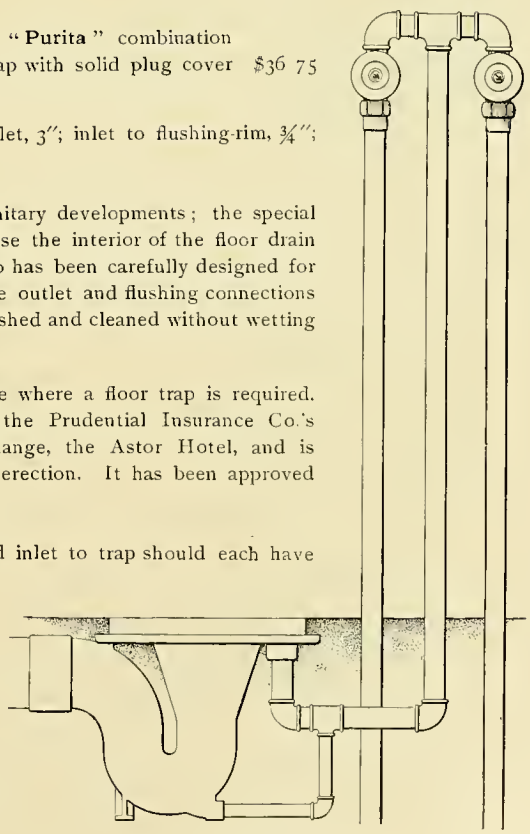


Plate 3085-A

Plate 3090-A

Plate 3090-A. Floor drain and trap with hinged cover.

Size of outlet	2″	3″	4″
Diameter of top	9″	11″	13″
Depth	8″	11″	13″
With finished brass top and strainer	$14 75	$12 75	$24 25
With n. p brass top and strainer	15 25	13 50	25 50

Plate 3091-A

Plate 3091-A. Floor drain and trap with solid hinged cover and strainer with hinge.

Size of outlet	2″	3″	4″
Diameter of top	9″	11″	13″
Depth	8″	11″	13″
With finished brass top, strainer and cover	$18 50	$16 50	$28 75
With n. p. brass top, strainer and cover	19 00	17 25	30 00

Plate 3092-A

Plate 3092-A. Cast brass cesspool bell trap, 8″ x 8″, for 3″ iron pipe $12 75
Same, for lead pipe . . . 12 00
Same, n. p. top, for 3″ iron pipe 13 50
Same, for lead pipe . . . 12 75
Cast-iron, with brass top, to caulk 6 75
Cast-iron, extra heavy, with brass top, to caulk 7 25

NOTE.—Drains with 2″ outlets are all brass; if with iron body, deduct $4.25. Larger sizes have brass top and iron body.

Plate 3093-A

Plate 3093-A. Cast brass bath trap with nickel-plated trap screw . $7 25
Dimensions: 4″ x 10″, inlet and outlet, 2″ iron pipe thread.

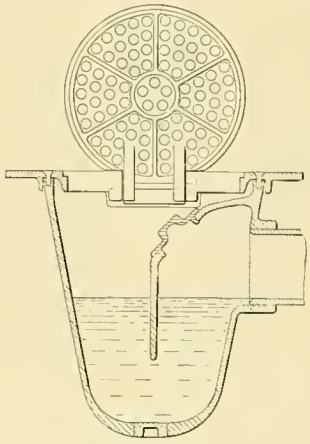


Plate 3094-A

Sectional View of Plate 3090-A

Plate 3095-A

Plate 3095-A. The "Securo" cast brass bath trap with nickel-plated adjustable cover . . . $10 75

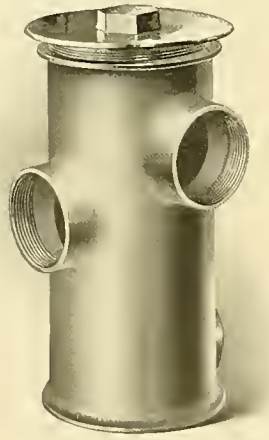


Plate 3096-A

Plate 3096-A. Cast brass bath trap with nickel-plated trap screw . $8 00
Dimensions: 4″ x 10″, inlet, outlet and vent, 2″ iron pipe thread.

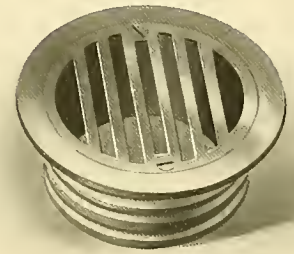


Plate 3097-A

Plate 3097-A. Nickel-plated brass strainer, 5″ diameter . . . $2 50

Plate 3098-A

Plate 3098-A. Nickel-plated brass 5″ strainer and 3″ coupling . $3 75

THE "Securo" is fitted with an adjustable flanged cover, is self-scouring, may be easily cleaned and has an adjustment of 2″, thus providing for uncertain floor levels. When the large clean-out screw is removed, sewer-gas cannot escape nor water leak from the trap. The "Securo" contains a minimum amount of water, with a depth of 5″ and an absolute seal of 3½″. Dimensions: Height, 9½″; diameter of body, 4½″; depth of seal, 3½″. When ordering, state if lead or iron pipe connection is desired.

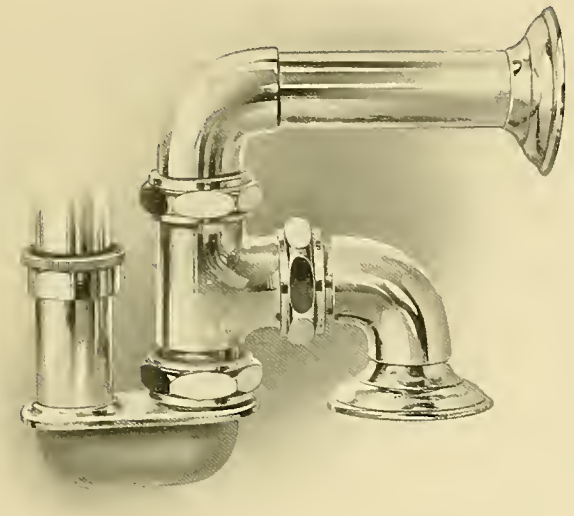


Plate 3100-A

Plate 3100-A. Nickel-plated brass bath trap, 1½″ . . $7 25

Plate 3101-A

Plate 3101-A. Nickel-plated brass bath trap, 2″ . . $12 25

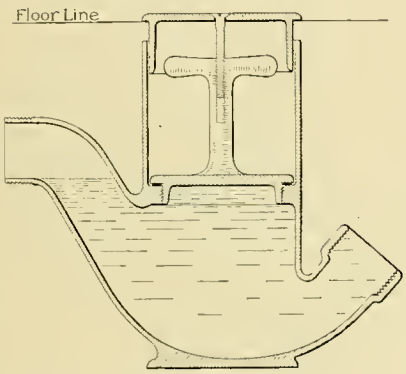


Plate 3102-A

Sectional View of the "Securo" Bath Trap

Plate 3103-A

Plate 3103-A. Nickel-plated brass bath trap, 1½″, with vent as Plate 3104-A $6 50

Same, 2″ 12 25

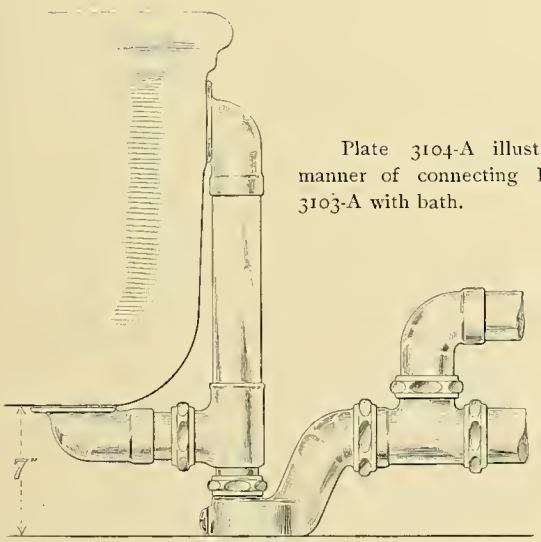


Plate 3104-A illustrates manner of connecting Plate 3103-A with bath.

Plate 3104-A

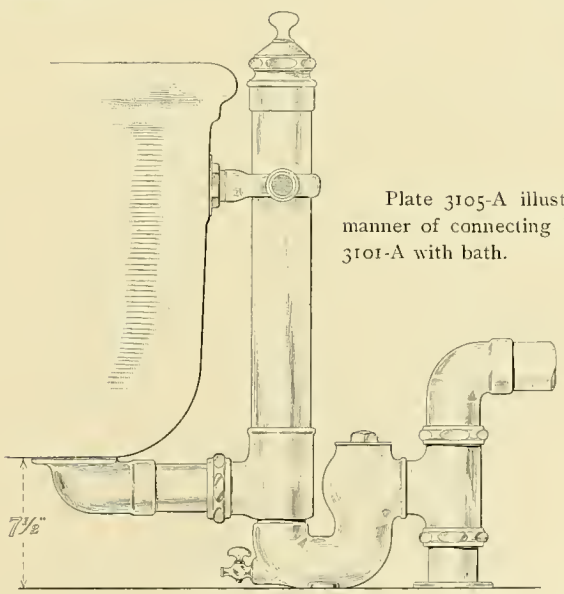


Plate 3105-A illustrates manner of connecting Plate 3101-A with bath.

Plate 3105-A

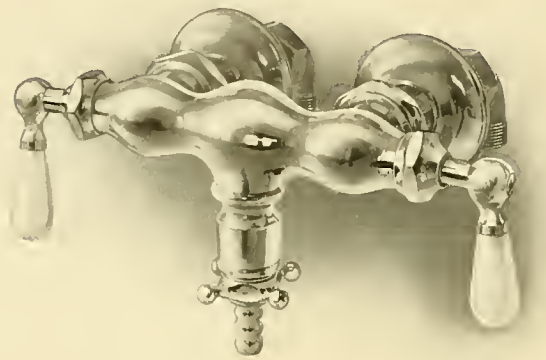


Plate 3106-A

Plate 3106-A. Nickel-plated brass Fuller bath faucet with china handles, for porcelain-enameled iron baths, 4½″ center to center, Government pattern, extra heavy $9 50
For imperial porcelain baths, 6″ center to center . 9 50
For porcelain-enameled iron baths, 6″ center to center 9 25
For porcelain-enameled iron baths, 4½″ center to center 6 25

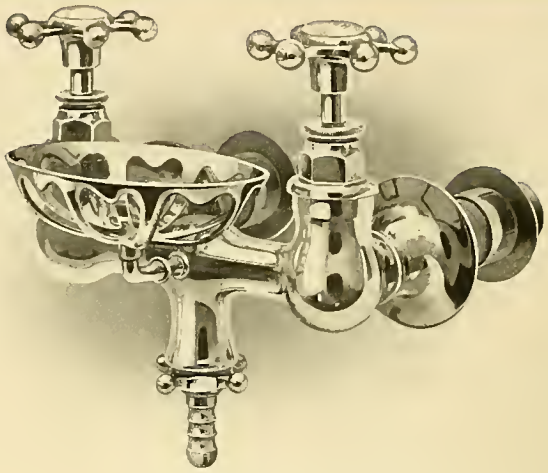


Plate 3107-A

Plate 3107-A. Nickel-plated brass compression bath faucet with six-ball handles, china name plates and soap cup, 6″ center to center, for imperial porcelain baths, ⅝″ $10 50

If ¾″, add $1.50; 1″, add $6.25. For porcelain-enameled iron baths, price is the same.

Plate 3108-A

Plate 3108-A. The "Economic" nickel-plated brass compression bath faucet with four-ball handles and china name plates, 3½″ center to center $4 75

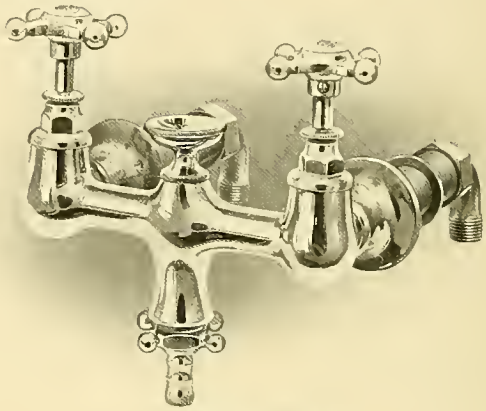


Plate 3109-A

Plate 3109-A. Nickel-plated brass compression ⅝″ bath faucet with four-ball handles and china name plates, 6″ center to center, for imperial porcelain baths . $8 50
Same, for porcelain-enameled iron baths . . . 8 25

If with six-ball handles as Plate 3107-A, add $0.75.

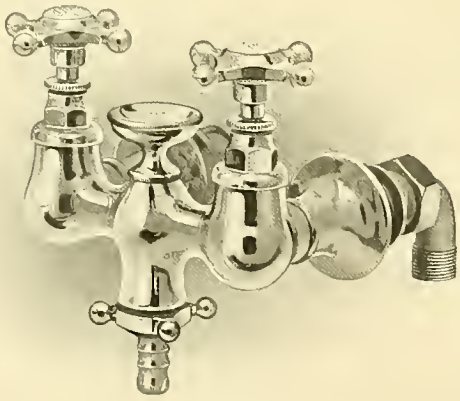


Plate 3110-A

Plate 3110-A. Nickel-plated brass compression ⅝″ bath faucet with four-ball handles and china name plates, 4½″ center to center $6 25

If with six-ball handles as Plate 3107-A, add $0.75.

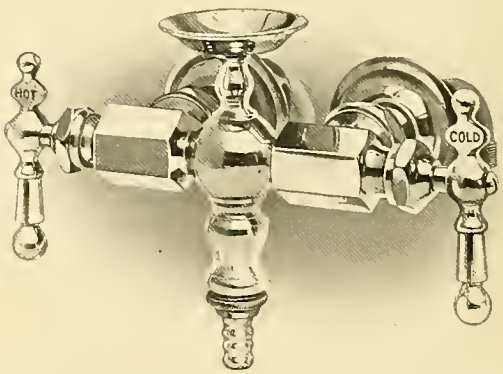


Plate 3111-A

Plate 3111-A. The "Economic" nickel-plated brass Fuller bath faucet, 3½″ center to center . . $3 75

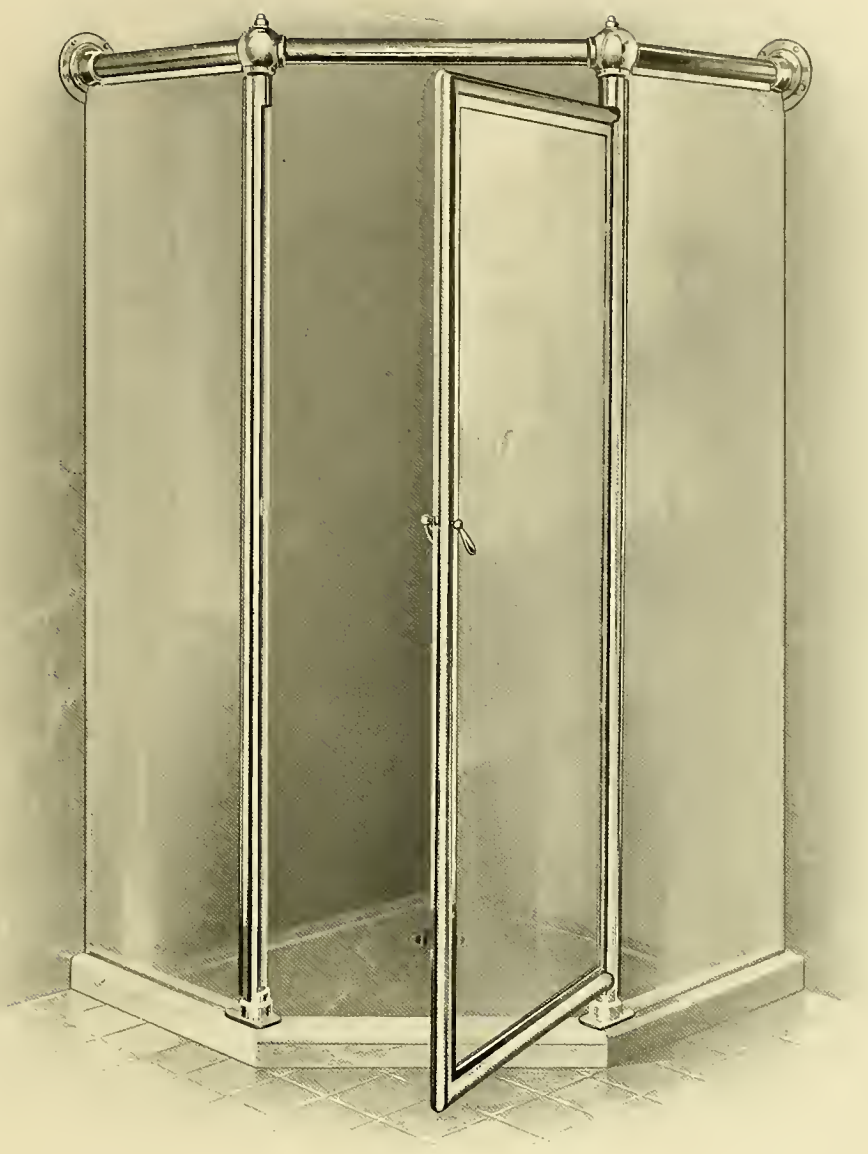


Plate 3112-A

Plate 3112-A. Plate glass corner enclosure for needle or shower bath, with Italian marble receptor, nickel-plated brass frame and swinging door. Price on application.

Dimensions and description: The frame is constructed of 1¼″ iron pipe size brass pipe with floor plates and flanges at wall. ½″ plate glass sides set in grooved top rim of receptor; front, side and top of glass secured by upper rail and front standard. Width from front center of standard to side wall, 22″; height from floor plates to center of upper rail, 6′. The door, consisting of ¼″ plate glass with ¾″ iron pipe size brass pipe frame, swings on ball bearings; width from center to center of front standard, 2′ 2″; height of door from bottom of frame to top, 5′ 6″. The receptor may be of solid marble 4″ thick, and countersunk to waste opening as furnished for the residence of Mr. H. C. Frick, Beverly, Mass., or of 1½″ marble base with 1″ double thickness riser and cap as shown and described in Plate 3008-A.

MANY of the needle and shower baths illustrated on preceding pages may be installed within the corner enclosure illustrated above, while the larger combinations may be installed to greater advantage with enclosure illustrated on page 110. We are prepared to furnish other designs, also single or double glass doors similar to the above, which may be used instead of curtain with recess needle bath shown on preceding pages. Description and prices on application.

NOTE.—We have special facilities for manufacturing these brass frames, quality of material and excellence of workmanship together with unequaled method of nickel-plating having enabled us to reach the acme of perfection in the production of these specialties.

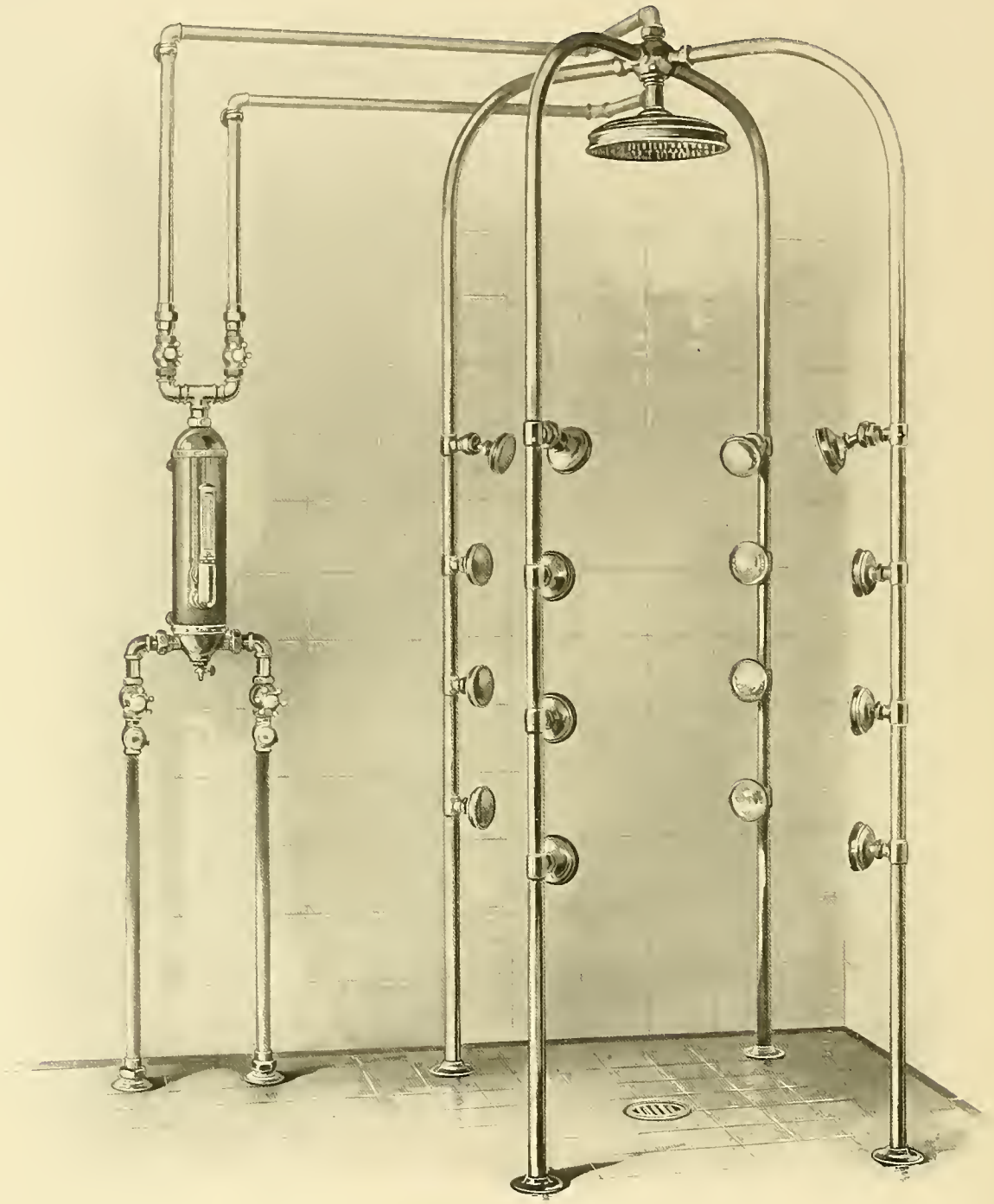


Plate 3125-A

Plate 3125-A. Nickel-plated brass needle and shower bath with 7″ mixing chamber, thermometer, 12½″ shower and 4″ rose sprays, compression valves, check valves and nickel-plated pipes to floor $450 00

Nickel-plated 5″ waste strainer and 3″ coupling, extra, $3.75.

Dimensions: Height over all, 8′ 2½″; distance between standards, 30″.

THE above arrangement is one which is often used in connection with gymnasiums and athletic clubs. The needle bath is made with four 1¼″ diameter columns, each supplied with four rose sprays (the upper ones adjustable). These rose sprays are made with very fine holes in order to impart to the water a stinging effect; the faces of these sprays are removable for easy cleaning.

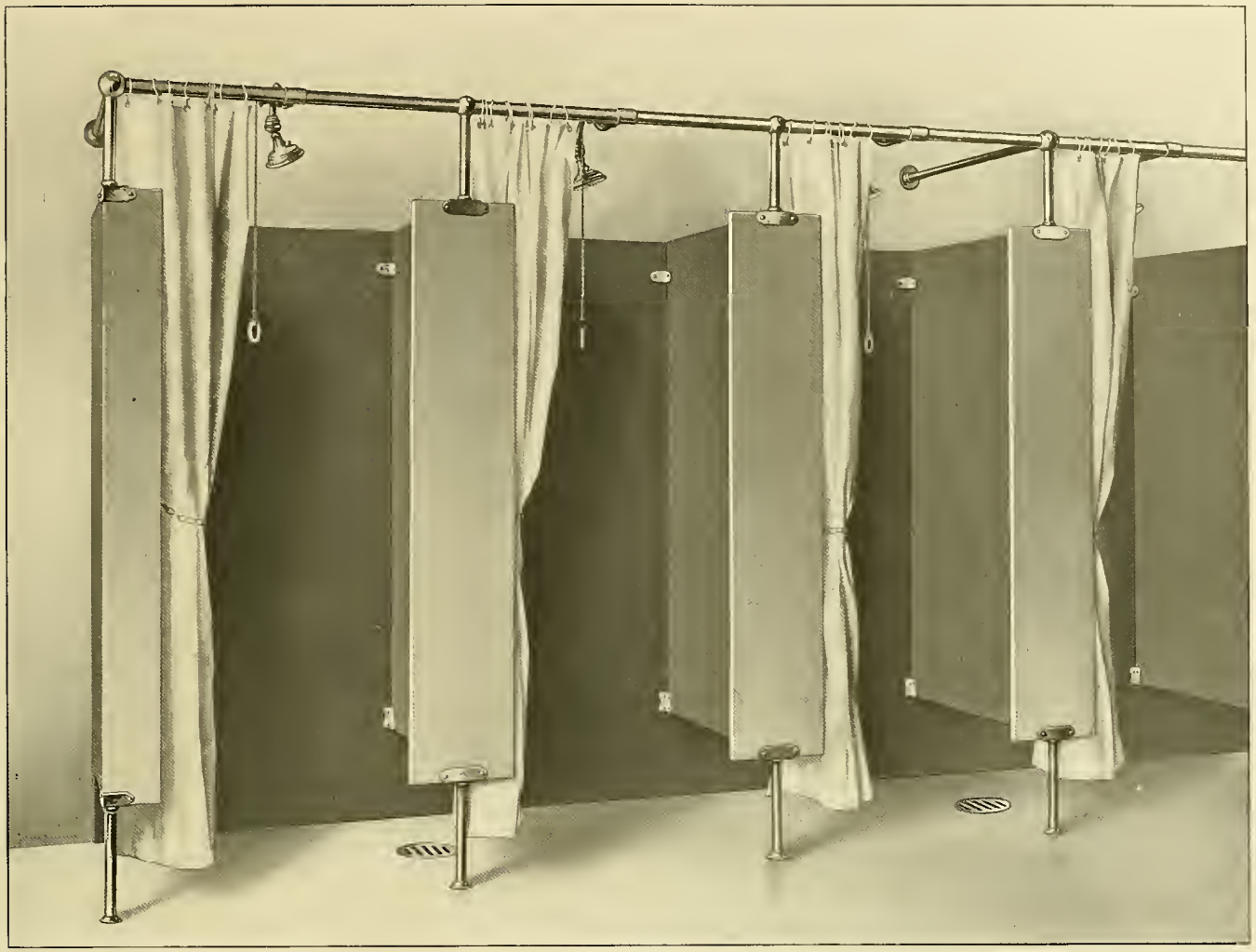


Plate 3126-A

Plate 3126-A. The "**Gymnasium**" combination shower range, nickel-plated overhead showers with removable faces, adjustable ball joints, self-closing valves with chain and ring, 1″ combination supply and curtain pole, brass mixing chamber with compression valves, check valves and hot and cold supply pipes to floor, white duck curtains, rings, No. 2 hooks and chains, slate stalls with nickel-plated brass adjustable legs, top standards, clamps and stirrups. Price for four stalls as described . . . $374 25

If desired with less number of slate shower stalls, deduct for each, $79.75. If with Italian marble stalls, price on application. Nickel-plated 5″ waste strainer and 3″ coupling, extra, each, $3.75.

Dimensions: Total height, 7′ 6″; diameter of shower head, 5″; stall, height of back, 6′ 6″; height of partitions, 5′ 6″; height of legs, 12″; height of top standards, 10″; interior of stall, 3′ 2″ x 3′ 2″; width of end stiles, 6″; width of center stiles, 12″; thickness of slabs, ⅞″.

THE size of mixing chamber (illustration of which is shown in Plate 3127-A) is calculated to fulfil the requirements for four showers. If additional showers are desired which necessitate larger size pipe, valves and mixing chamber, price furnished on application.

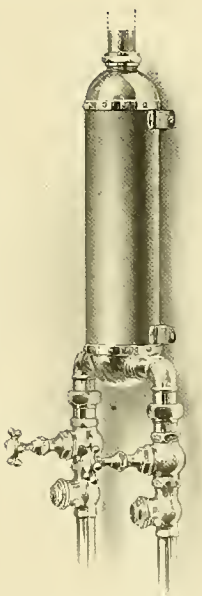


Plate 3127-A

NOTE —In setting the shower, half of the curtain rings should be set at right and half at left of the central tee. Rings are all shown at left in above illustration in order to display the shower, self-closing valves and pulls.

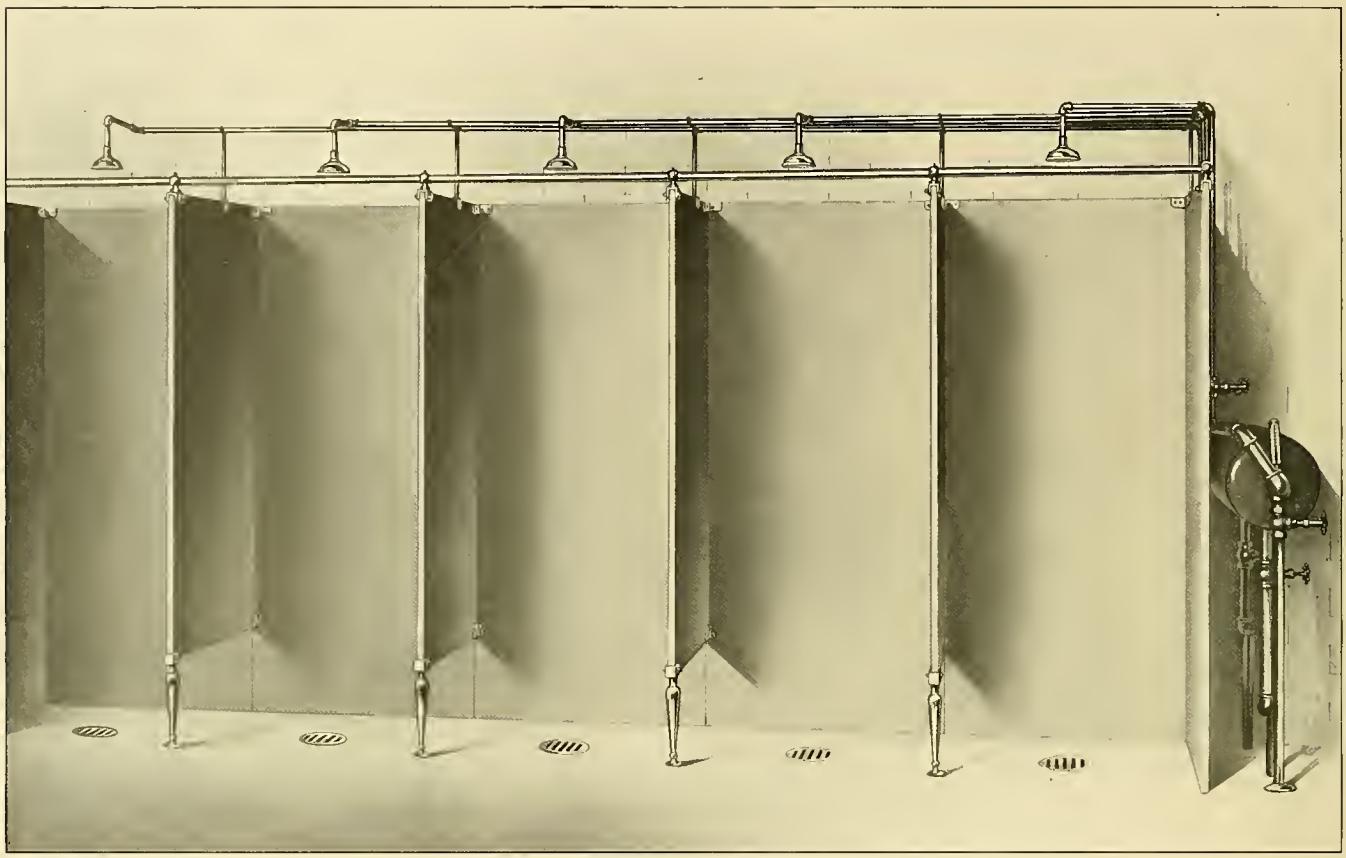


Plate 3128-A

Plate 3128-A. The "**Barracks**" range showers, comprising nickel-plated brass showers, ½″ galvanized iron supply pipes with supports, ½″ control valves, galvanized iron mixing chamber, with galvanized iron pipes to same, thermometer, check valves, waste and supply valves, slate stalls, nickel-plated brass rail with top standards, nickel-plated brass legs, clamps and stirrups. Price for three stalls as described (price does not include supply pipes to mixer, waste pipe from mixer or pipes between showers and mixer) $181 00

For each additional shower and stall up to eight, add $43.00. If with Italian marble stalls, price on application. Nickel-plated 5″ waste strainer and 3″ coupling, extra, each, $3.75.

Dimensions: Total height, 7′ 9″; diameter of shower head, 5″; mixing chamber, length, 24″; diameter, 8″; stalls, 3′ x 3′; height of back and partitions to floor, 6′ 6″; height of legs, 12″; height of dividing partitions on legs, 5′ 6″; thickness of slabs, ⅞″.

SIZES of mixing chamber, supply pipes and valves are proportioned to the number of showers used; the one shown above being of sufficient capacity for three to eight showers. When additional showers are required, price of larger mixing chamber, check valves, etc., furnished on application.

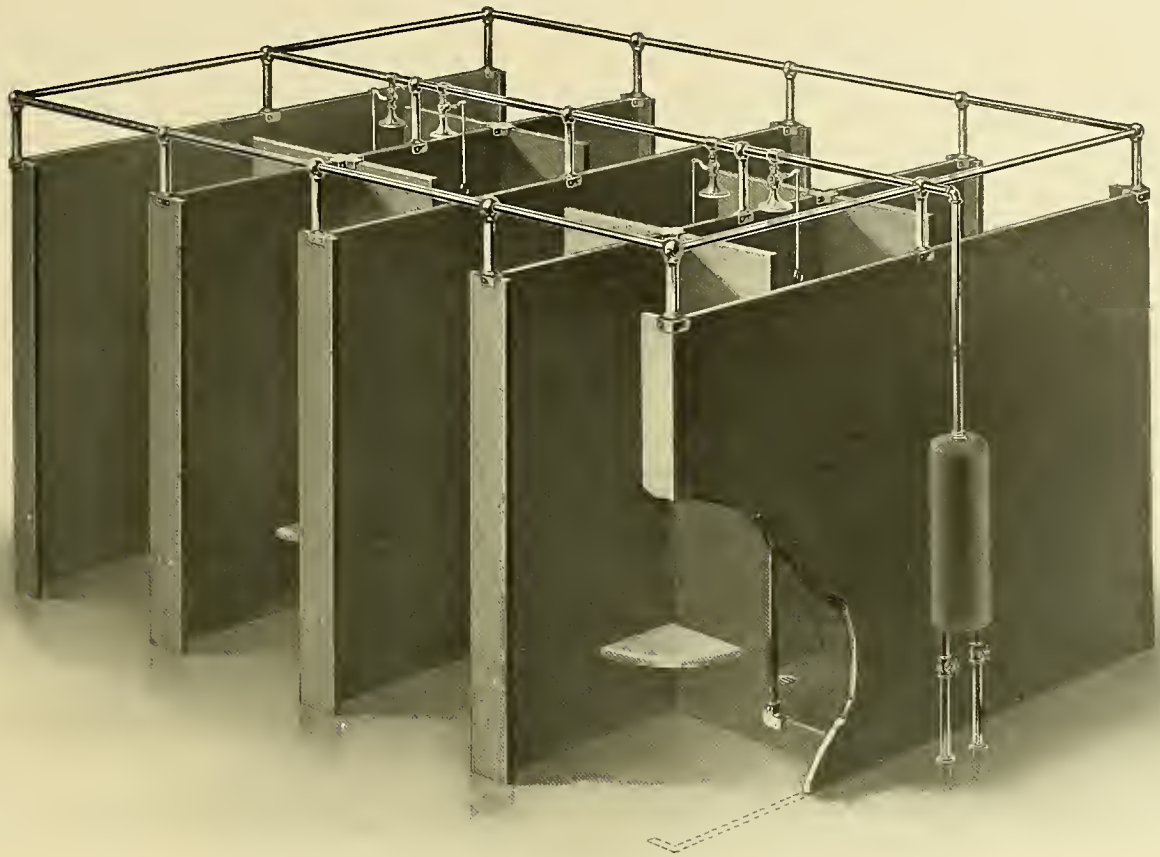
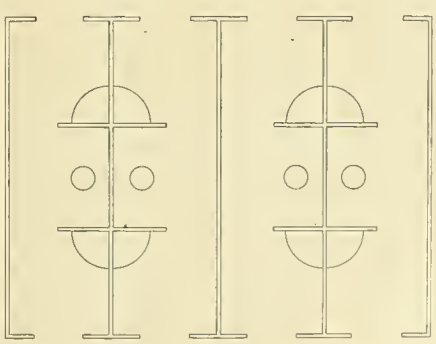


Plate 3129-A

PLATE 3129-A shows the "Duplex" combination slate showers and dressing rooms with slate seats, nickel-plated supports, clamps, angles, top standards and railing, galvanized iron mixing chamber, check valves, nickel-plated supply valves, 5″ showers with adjustable ball joints, self-closing valves with chain and ring, nickel-plated floor drain for each shower stall; dimensions and prices on application.

The above arrangement has been designed to facilitate the bathing of a large number of persons within a certain period of time.



Each compartment has (as shown in floor plan) two separate dressing rooms with shower room in center, thus enabling one person to bathe while another is preparing for bath in the extra room.

Similar arrangements have been installed by the United States Government and in many public institutions.

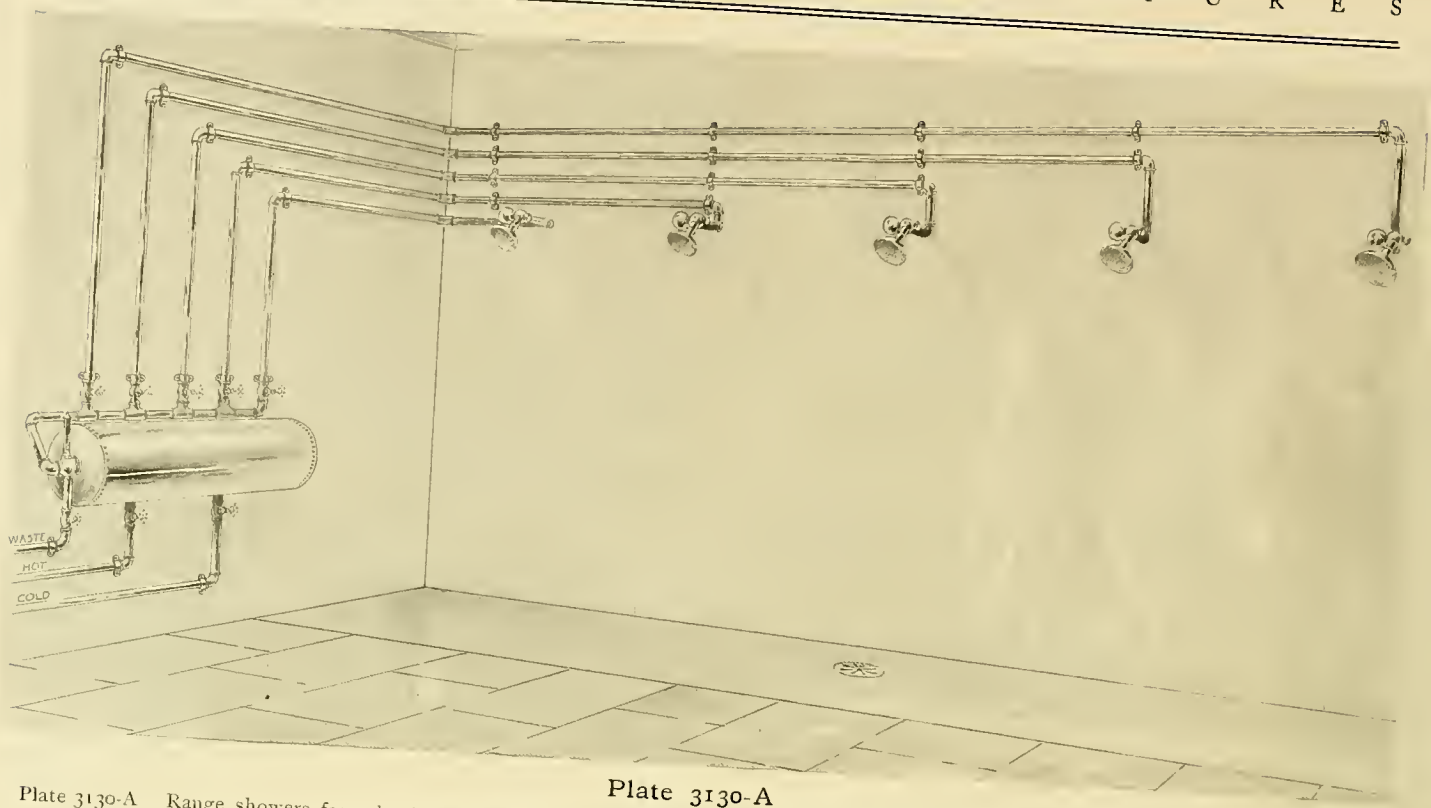


Plate 3130-A

Plate 3130-A Range showers for schools and institutions, comprising nickel-plated brass showers with adjustable ball joints, ½″ control valves with ½″ galvanized iron pipe from valves to showers, galvanized iron mixing chamber with thermometer, check valves, waste and supply valves, complete for five showers as shown (price does not include supply pipes to mixer, waste pipe from mixer or pipes between showers and mixer) $87 00

For each additional ½″ control valve and shower head up to eight showers, add $7.00 (see foot note, page 142).

Dimensions: Height of showers, 7′ 6″; diameter of showers, 5″; mixing chamber, 48″ x 12″.

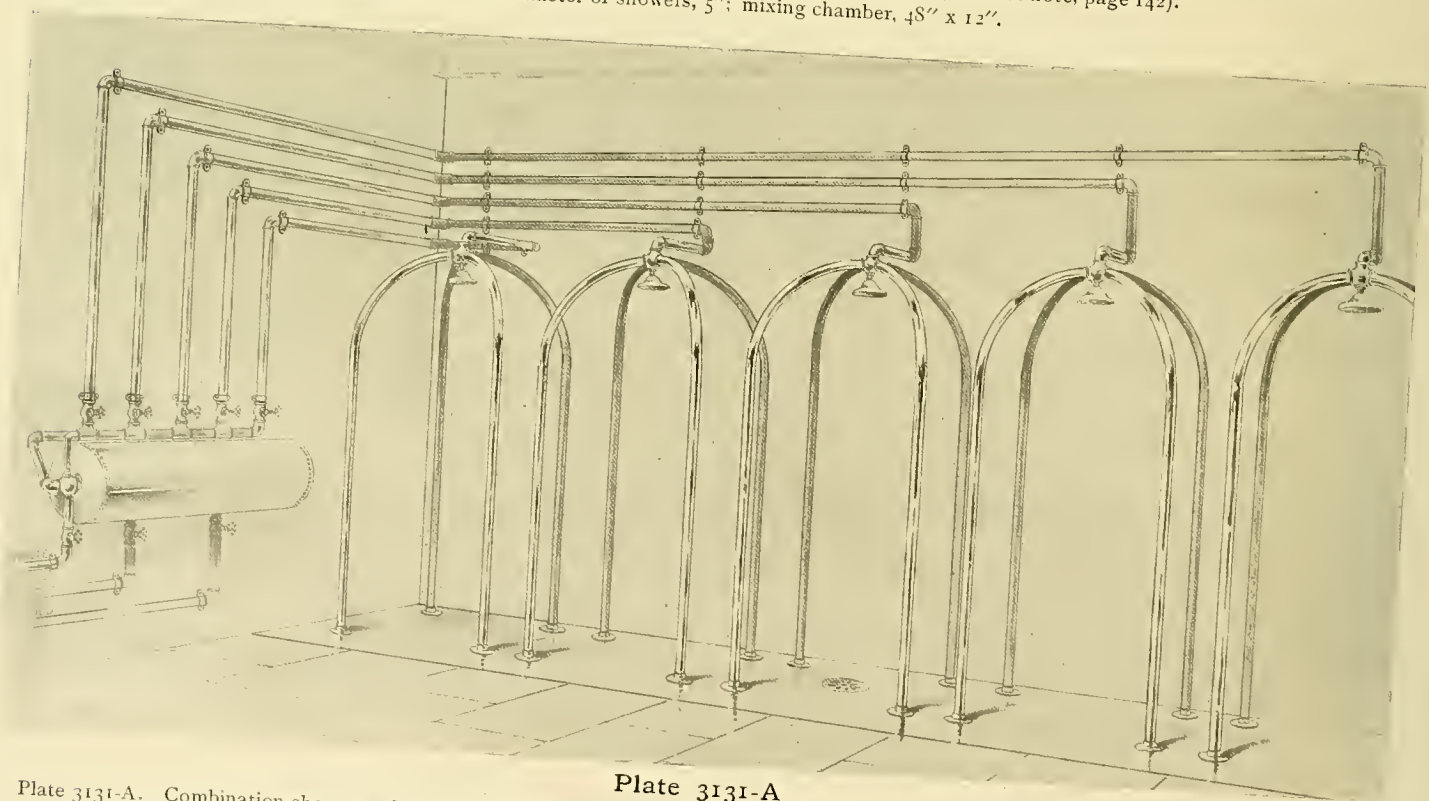


Plate 3131-A

Plate 3131-A. Combination shower and needle baths, comprising nickel-plated brass 5″ showers and perforated standards, arranged with mixing chamber and control as shown; price for five showers (less piping) as described in Plate 3130-A $434 50

ARRANGEMENTS similar to Plate 3131-A have been furnished for Indian reservations and are adapted for public institutions.

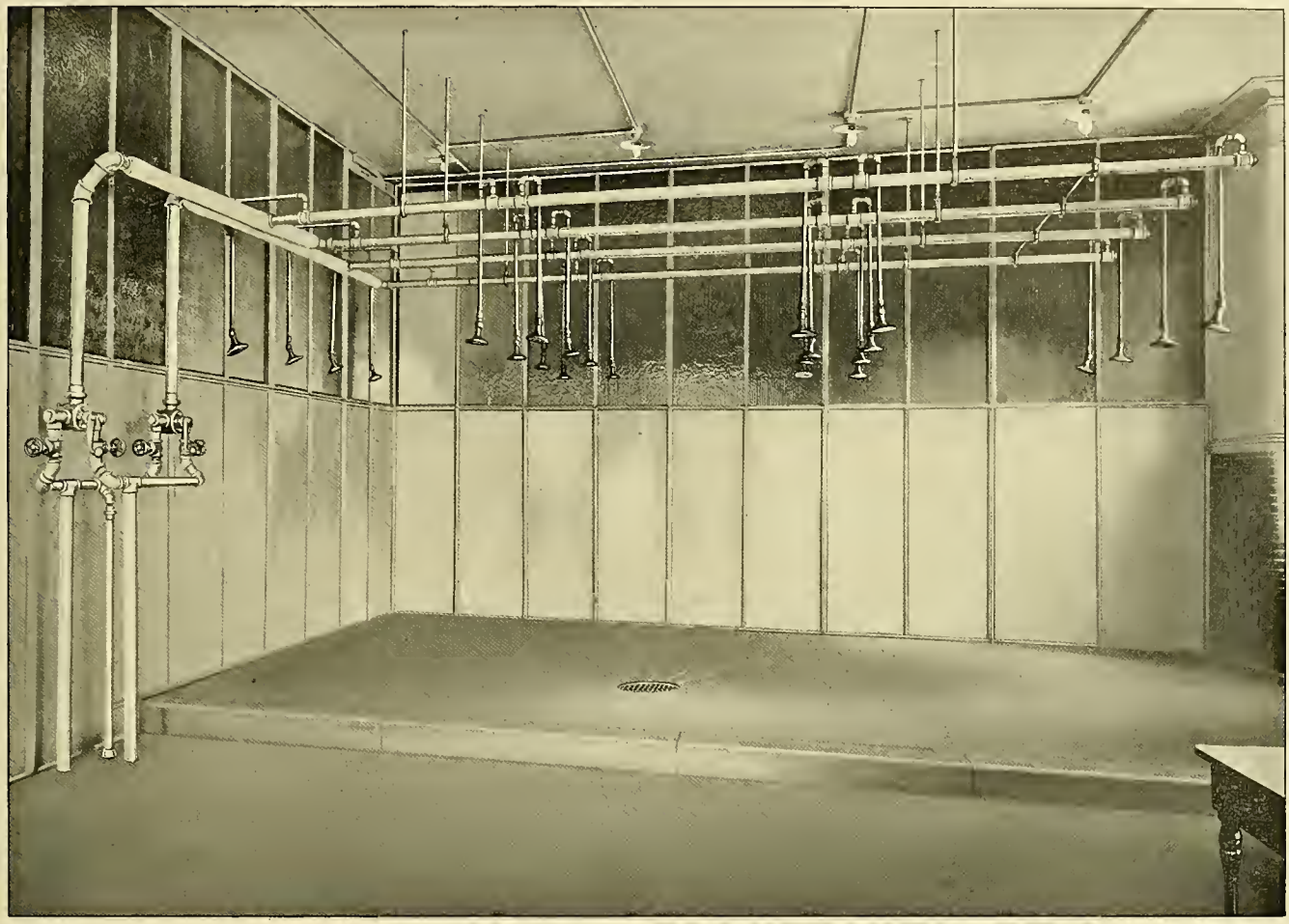


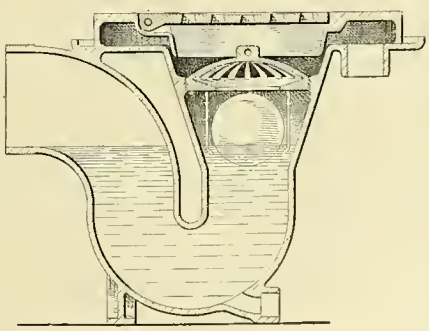
Plate 3132-A

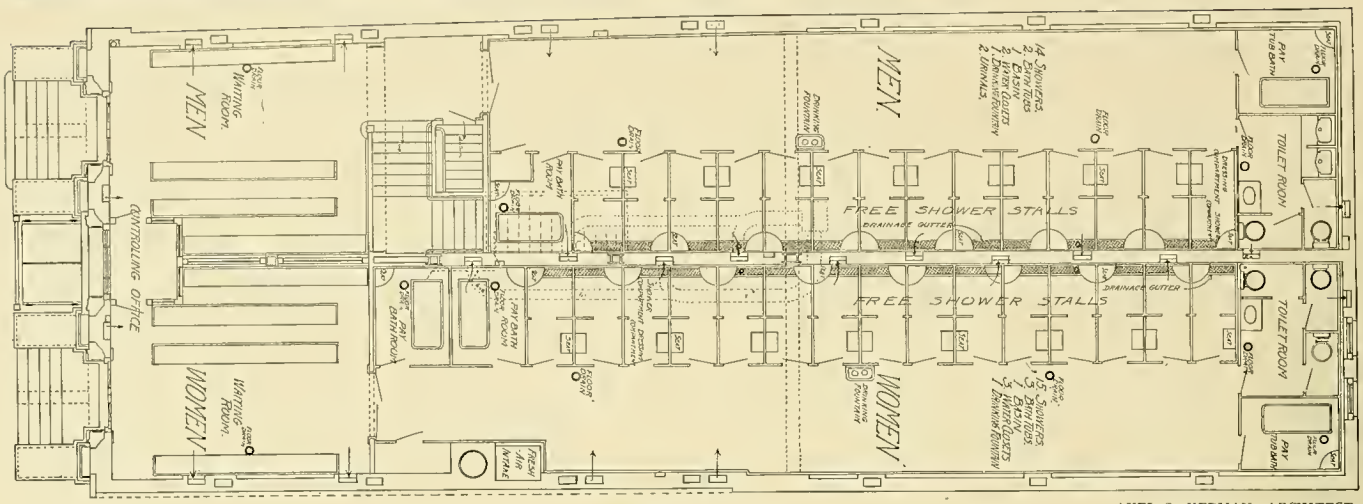
PLATE 3132-A. Mott's anti-scalding showers for schools and institutions. The above shower room, which illustrates the arrangement of showers installed in the Reade & Gouverneur Street School, New York City, consists of two large size "Securo" mixing valves, and twenty-four nickel-plated brass adjustable rain showers with removable faces. This arrangement was specified by the New York Board of Education with a view of accommodating a number of pupils in a limited period.

We are prepared to furnish plans and give estimates for similar arrangement in accordance with the required capacity for stated number of pupils.

The "Purita" combination floor drain and trap with hinged cover (special features of which are illustrated and described on page 135) has been approved by the Department of Buildings, New York City.

We recommend the "Purita" floor drain for shower rooms similar to that illustrated in Plate 3132-A; if provided with back water valve as shown in section, water will not back up through the floor drain in case of stoppage in main sewer discharge from building.





AXEL S. HEDMAN, ARCHITECT

Plate 3133-A

Plan of First Floor, Public Bath, Hicks Street, Brooklyn, New York

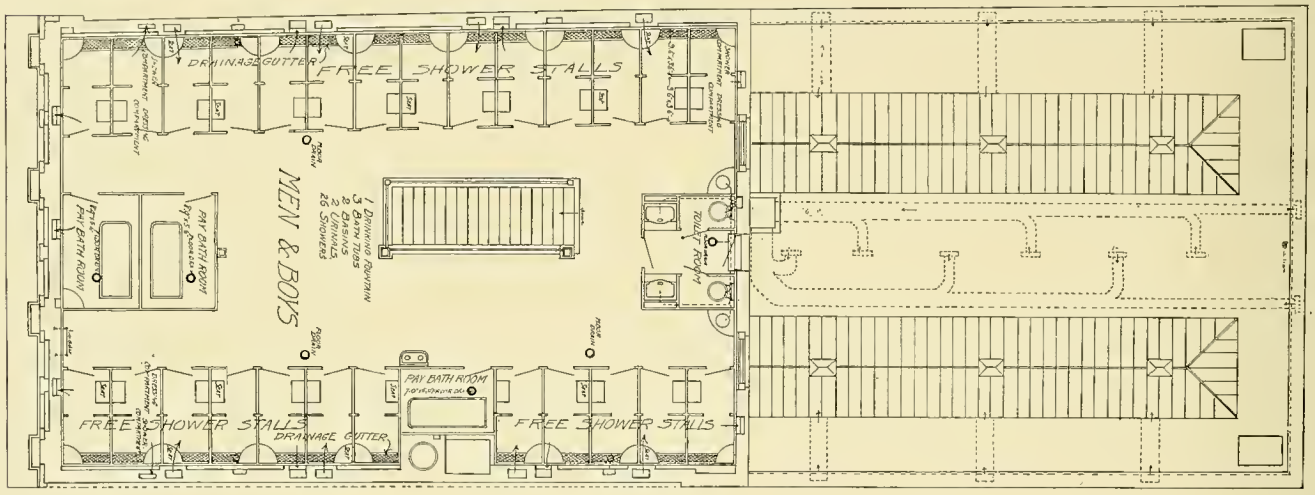


Plate 3134-A

Plan of Second Floor, Public Bath, Hicks Street, Brooklyn, New York

Plate 3135-A

Interior, Men's Side, First Floor, Public Bath, Hicks Street
Brooklyn, New York

THE public bath house here illustrated was erected as a free institution, no charge whatever being made for the use of the regular shower stalls. A small admission is charged for the use of several private rooms fitted up with bath tub; clean towels and soap being included in the cost of admission.

Almost perfect ventilation for the building is obtained by the use of two fans; one situated in the basement, supplying fresh air, tempered by being passed over a steam coil, and the other located on the roof, exhausting the vitiated air from the building.

A copious supply of hot water can be obtained at any time, a Tobey heater being used for the purpose, obtaining its supply of steam from the boilers which also serve to supply steam for the heating of the building. (See subsequent pages for illustration of Tobey heater.)

The popularity of the new bath house can be easily appreciated when it is known that during the first winter season of its existence, 1903-1904, the average daily attendance was 900. The total capacity of the bath house is 52 showers and 8 tubs. In rush hours the time allowance is 20 minutes.

The individual shower stalls are generally divided into two compartments, one being used as a dressing room, supplied with seat and hooks on which to hang clothing, while the other is used for the bath proper and is equipped with a shower and seat.

The floors of these stalls are made of some of the numerous water-proof materials and are slightly graded for the purpose of drainage. This may be in the form of a single outlet for each stall, or of a gutter running the full length of a line of stalls. The gratings covering these gutters should of course be made removable.

The shower stalls in the bath house here illustrated are made 3′ wide and 6′ deep, the front half being used as the dressing compartment. The top of the dividing partitions, which are 7′ high, is covered with a projecting shelf made of wire grating of sufficient width to prevent reaching over from one dressing compartment to the next.

The plumbing fixtures consist of "Torrento" water closets, "Sanito" urinals, "Tremont" imperial porcelain lavatories, "Lexington" porcelain-enameled iron baths, and showers with adjustable heads.

Plate 3136-A

Interior, showing Shower Compartment and Dressing Room, Public Bath, Hicks Street
Brooklyn, New York

Hydrotherapeutic Apparatus

WITHIN the last few years, hydrotherapy has come to be recognized as a scientific remedy of great value. Without doubt this is in a great measure due to the valuable work of that well-known authority on hydrotherapy, Dr. Simon Baruch. The value of this treatment in cases of mental and nervous diseases has induced many of the more progressive hospitals, asylums and sanitariums to install special apparatus for this purpose.

It has been our aim in the design of the apparatus here illustrated, to devise fixtures suited to the various requirements of such treatment, and with this in view we have consulted the best authorities on the subject in order to make positive that our apparatus would be perfect, even to the smallest detail.

Among the more prominent hospitals where our hydrotherapeutic apparatus has been installed, may be mentioned: the Bellevue Hospital, New York City; Royal Victoria Hospital, Montreal, Canada; German Hospital, San Francisco, Cal.; Jefferson Medical Hospital, Philadelphia, Pa.; Touro Infirmary, New Orleans, La.; Eastern Maine Insane Hospital, Bangor, Me.; and Dr. J. Allison Hodges's Sanitarium, Richmond, Va.

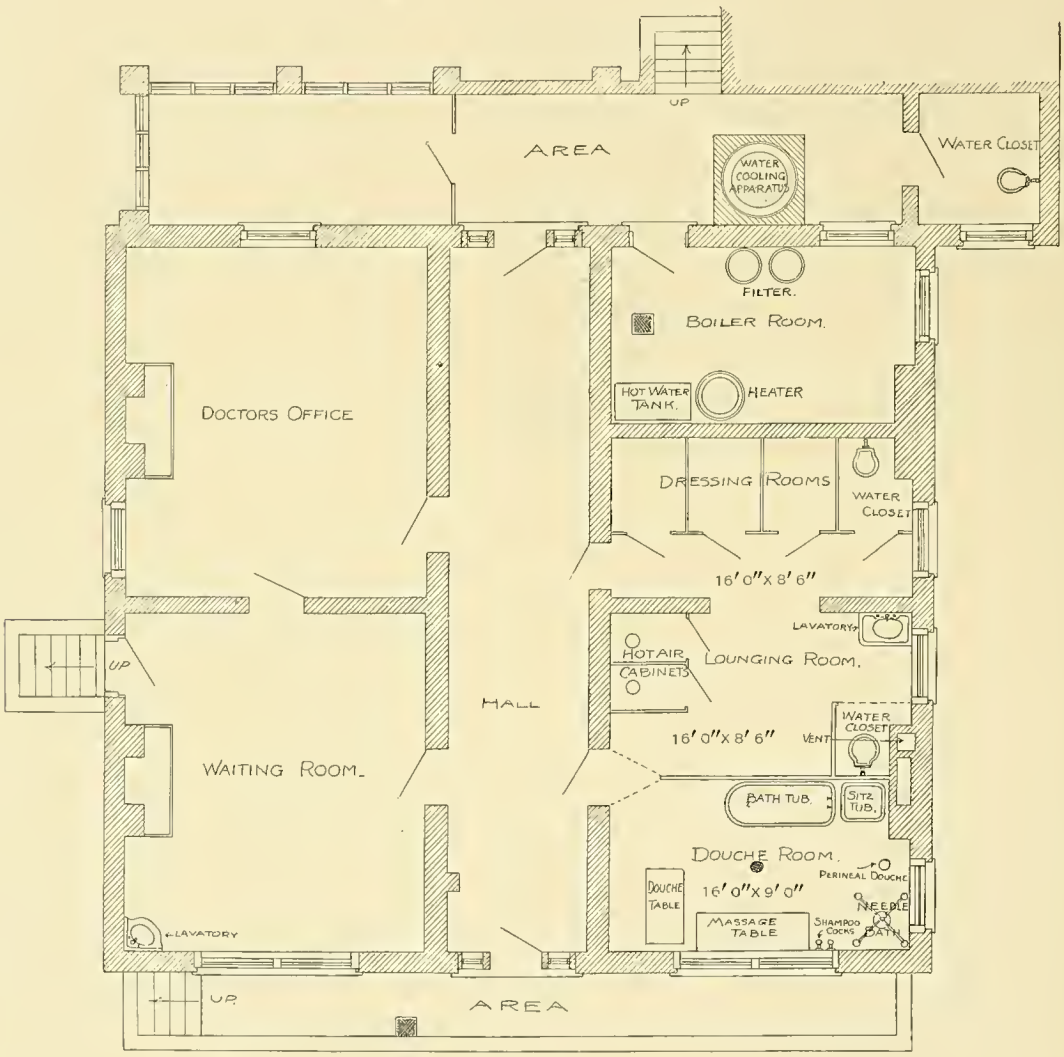


Plate 3137-A

Plan of Dr. J. Allison Hodges's Sanitarium for Hydrotherapeutic Treatment, Richmond, Va.
D. Wiley Anderson, Architect

A complete hydrotherapeutic apparatus should consist of: (1) central control table on which are located the valves controlling the admission of water to the various fixtures, together with the valves for regulating the pressure and the temperature; (2) two jet douches located upon the control table; (3) circular douche or needle bath; (4) rain douche or shower bath; (5) bath; (6) seat bath; (7) perineal douche or bidet; (8) two hot air cabinets; (9) shampoo table; (10) weighing scale; (11) hot water tank; (12) ice water tank. For further information, see Hospital Catalogue "H."

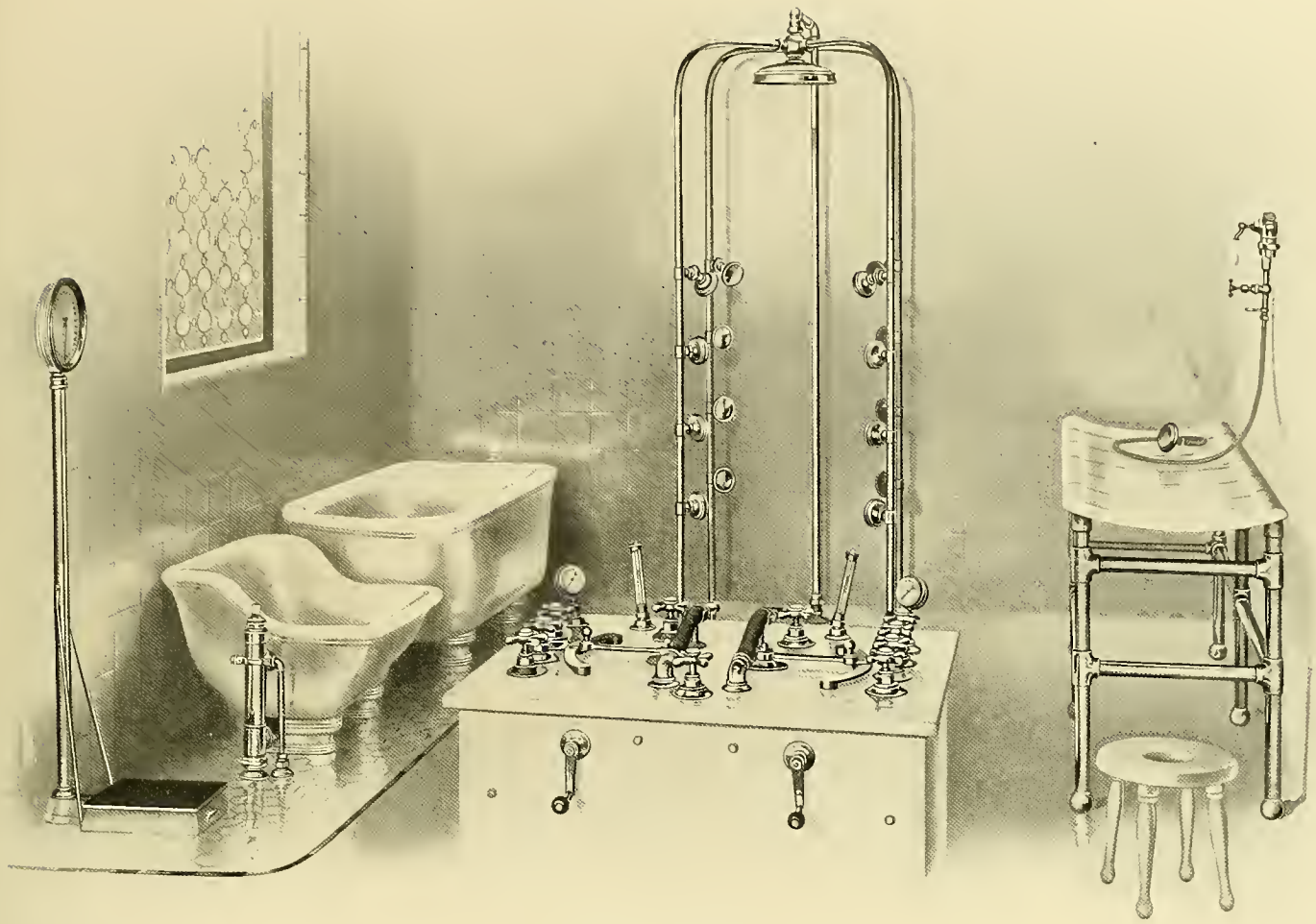


Plate 3138-A

Interior of a Douche Room, showing Special Apparatus for Hydrotherapeutic Treatment

PLATE 3138-A. Interior of a douche room consists of the following fixtures:

Control table, with polished Italian marble sides and top; two mixing chambers with temperature-regulating valve, pressure-regulating valve, thermometer, gauge, and electric alarm for each; two special nozzles with tips of three different sizes; compression valves for the admission of hot, cold and ice water to the table and for the control of the water to the two jet douches; one needle; one shower; one bath; one seat bath and one bidet.

Nickel-plated brass needle bath having four columns, 1¼″ in diameter each, with four rose sprays (the upper ones adjustable), with removable faces and small perforations; overhead tubular shower, 12½″ diameter, with ball joint and nickel-plated 1″ supply pipe to shower.

Nickel-plated bidet, with jet and rose spray attachment.

"Universo" imperial porcelain roll-rim French bath, decorated white outside, with nickel-plated brass "Unique" waste, supply pipe and top bell inlet, and glazed porcelain feet, 4′ 10″ or 5′ 4″ in length.

Imperial porcelain roll-rim seat bath, decorated white outside, with nickel-plated brass "Unique" waste, supply pipe, top bell inlet and glazed porcelain feet.

Enameled-iron sectional shampoo table, 22″ x 72″, with nickel-plated brass frame, and nickel-plated brass anti-scalding shampoo.

White enameled-iron scale with cork mat.

White cellu-enamel bath stool with opening in center, to be used in connection with perineal douche.

NOTE.—For prices and details of these and other hospital fixtures and arrangements, see Hospital Catalogue "H."

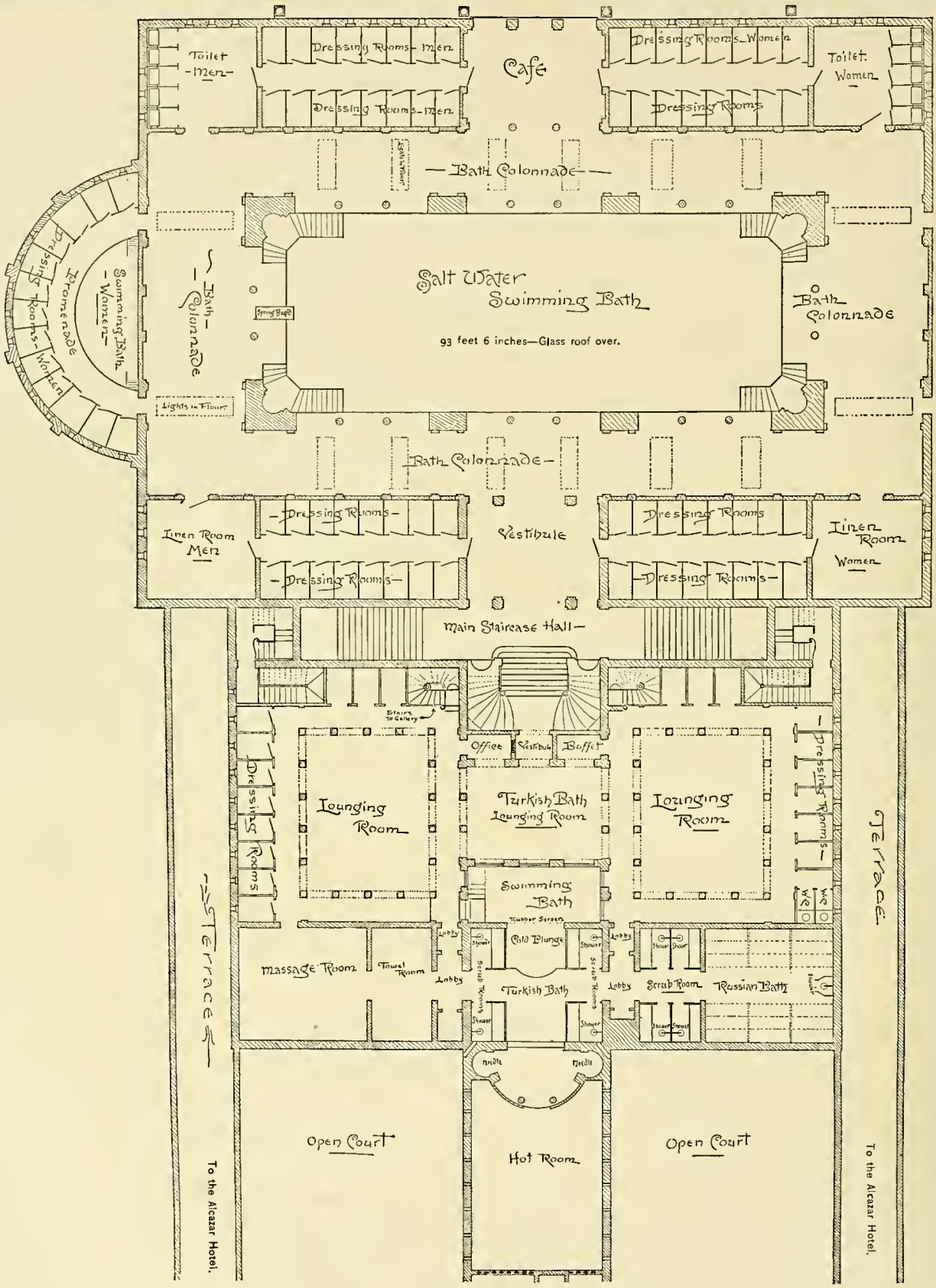


Plate 3139-A

PLATE 3139-A. Plan showing Russian and Turkish bath apartments in the Alcazar, St. Augustine, Florida, in which the needle and shower baths, plunge baths and plumbing appliances are of our manufacture. The illustration is by the kind permission of the architects, Messrs. Carrère & Hastings, New York City.

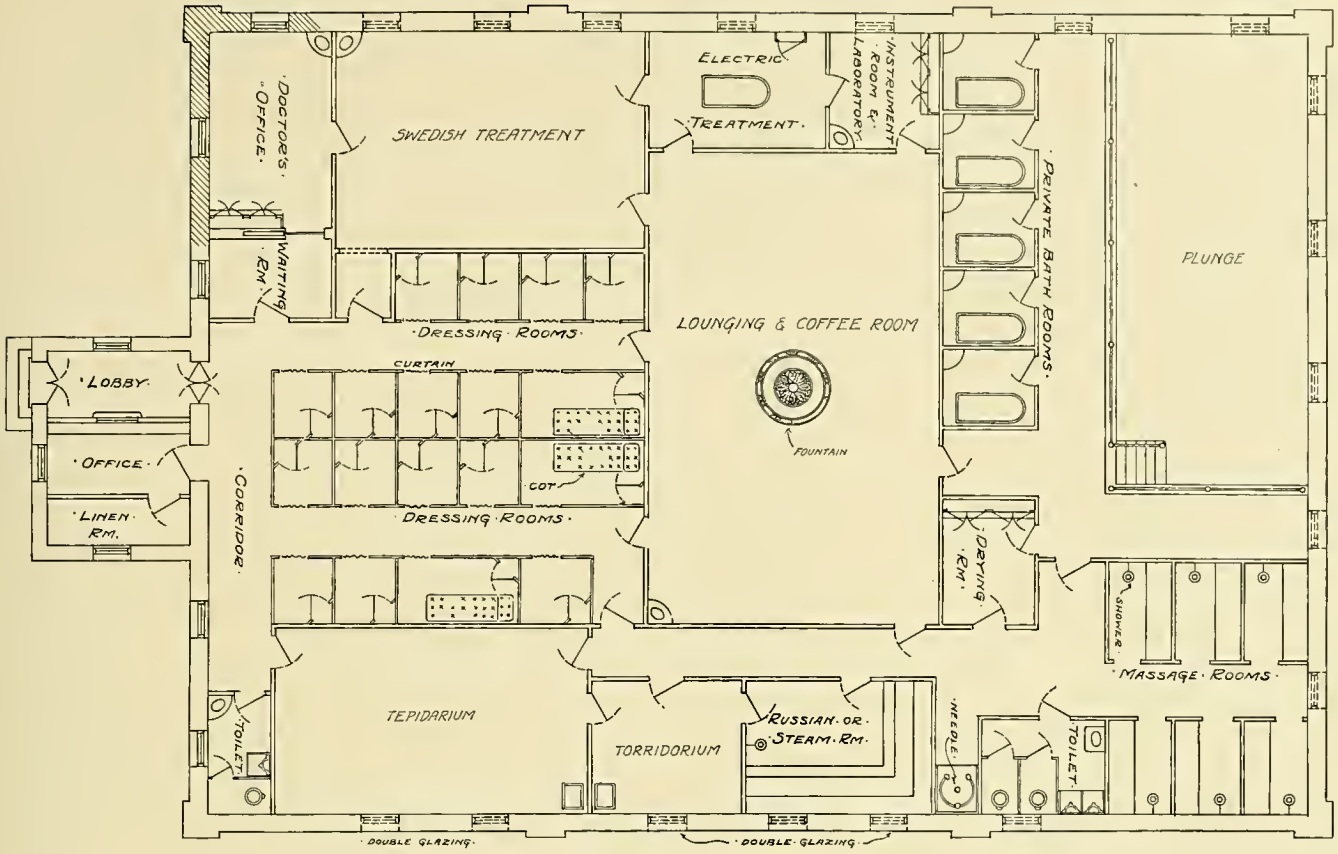


Plate 3140-A

Plan showing Russian and Turkish Bath Apartments

FOR many years Turkish and Russian baths have been recommended by eminent physicians for special and peculiar treatment, and in almost every city the benefits derived from an establishment of this kind (particularly when combined with Swedish treatment) have been appreciated.

In order to meet the requirements necessary for the complete equipment of these establishments, which are no longer restricted to cities having a large population, we have devised fixtures and apparatus which are perfect in every detail, and are prepared to furnish necessary plans and estimates for the installation of these baths based on the desired capacity and size of building. These plans we submit to architects and others contemplating the erection of Turkish and Russian baths, and solicit your correspondence.

Plate 3141-A

Plate 3139-A shows a very complete plan, with accommodations for a large number of persons, while Plate 3140-A shows in a limited space a most compact arrangement with practically the same facility (except for salt water pool) for bathing.

Heaters of sufficient capacity to meet the requirements in both large and small bathing establishments are illustrated and described in the Heater Section of Catalogue "A." Plate 3141-A illustrates a method of heating the ordinary swimming pool, where steam is not available, while Plate 3145-A illustrates the manner in which the "Tobey" may be applied for exceptionally large pools.

The "Efficient" and "Economic" heaters are also described in Heater Section on subsequent pages.

Plate 3142-A

Plate 3142-A. Nickel-plated brass "**Simplex**" waste and overflow for plunge bath, furnished in lengths and diameters according to requirements and size of pool.

Length, 5′; diameter, 3″ . . $28 75
Length, 5′; diameter, 2″ . . 15 25

Prices of other sizes on application.

Plate 3143-A

7½″ x 6¾″

Bronzed . . . . . $ 8 00
Bronze 15 00

Plate 3144-A

9½″ x 8½″

Bronzed $13 50
Bronze 30 00

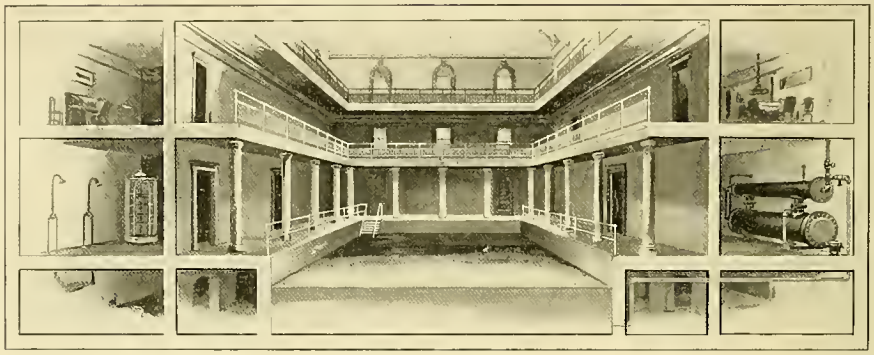


Plate 3145-A

PLATE 3145-A illustrates the interior of a large bathing establishment equipped with swimming pool, shower and needle baths. The arrangement as shown with "Tobey" heater requires steam-power boilers. The "Tobey" and other heaters are illustrated and described on subsequent pages.

Plate 3146-A

16½″ x 15″ Projects 13″

Bronzed . . . . . $ 28 25
Bronze 100 00

Plate 3147-A

Plate 3147-A shows standing waste (as Plate 3142-A) when raised to allow outflow of water.

Plate 3148-A

Head, 9½″ x 8½″ Ring, 14″ diameter

Bronzed $18 00
Bronze 40 00

BATHROOM FURNISHINGS

IN our bathroom furnishings and toilet fittings we illustrate a large variety, chaste in design, highly finished, strongly and durably made, the quality and weight of the brass castings, also the tubing used in their construction together with the high quality of the nickel and silver plating, are points, in view of the many imitations made and sold, to which particular attention is directed.

The mirrors, medicine and toilet cabinets of which we illustrate many new designs are of the very best workmanship and material, the fine hardwood cabinets and frames being very highly finished. Perhaps the most popular finish is white enamel and cellu-enamel, the latter being very beautiful and most enduring. The bath stools and chairs are invariably furnished in cellu-enamel finish.

In addition to the varied selection of metal towel rods, we show many handsome towel rods in opaloid and crystal glass, which are very fine looking and most effective when attached to the tile wall. The hand rails for bath are made extra heavy and strong and should always be either metal or wood cellu-enamel finish, the latter being preferable, it being much the handsomer. It is also impervious to water and can be wiped off just the same as a piece of porcelain.

Heretofore we have only shown hand rails with baths set in the tiling; our experience has taught us, however, that they should be used with all baths whether set in the tiling or not.

Plate 3500-A

Plate 3500-A. Rococo china toilet set $3 25

Plate 3501-A

Plate 3501-A. Plate glass toilet shelf with nickel-plated brass guard rail and brackets :

No. 1.	Length, 18″; width, 5″	$8 50	
No. 2.	Length, 24″; width, 5″	9 00	
No. 3.	Length, 27″; width, 5″	9 25	
No. 4.	Length, 30″; width, 5″		$11 50
No. 5.	Length, 33″; width, 5″		11 75
No. 6.	Length, 36″; width, 5″		12 00

Thickness of plate glass, ½″. Nos. 1, 2 and 3 have two brackets; Nos. 4, 5 and 6 have three brackets.

Plate 3502-A

Plate 3502-A. Decorated china toilet set, in gold and colors $8 50
Same, less decoration 2 75

Plate 3503-A. Combination double plate glass toilet shelf and nickel-plated brackets:

Length, 27″; width, 5″; thickness, ½″ . . $16 00
Length, 30″; width, 5″; thickness, ½″ . . 16 50

Prices of other sizes on application.

Plate 3503-A

Plate 3504-A. Plate glass toilet shelf with nickel-plated brass guard rail and brackets:

No. 1. Length, 18″; width, 5″ . . . $7 25
No. 2. Length, 24″; width, 5″ . . . 7 75
No. 3. Length, 27″; width, 5″ . . . 8 00
No. 4. Length, 30″; width, 5″ . . . 9 50
No. 5. Length, 33″; width, 5″ . . . 9 75
No. 6. Length, 36″; width, 5″ . . . 10 00
No. 7. Length, 42″; width, 5″ . . . 14 25
No. 8. Length, 48″; width, 5″ . . . 14 75

Nos. 1 to 6, inclusive, ½″ glass; Nos. 7 and 8, ⅝″ glass. Nos. 1, 2 and 3 have two brackets; Nos. 4, 5 and 6 have three brackets; Nos. 7 and 8 have four brackets.

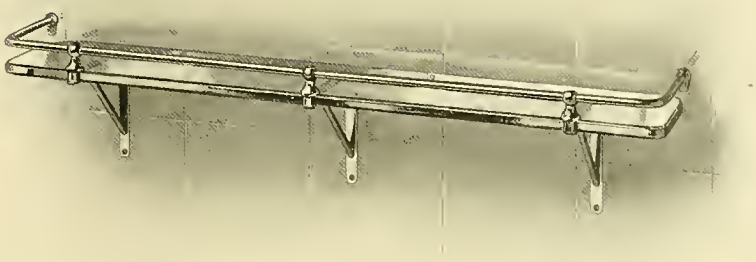


Plate 3504-A

Plate 3505-A. Nickel-plated brass towel shelf with 1″ crystal glass towel rod:

No. 1. Length, 20″; width, 6″ . $8 00
No 2. Length, 26″; width, 6″ . 9 10

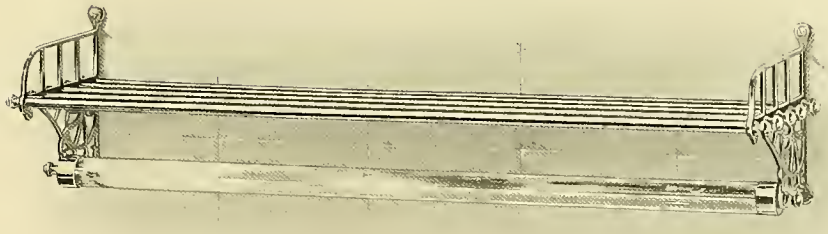


Plate 3505-A

Plate 3506-A. Plate glass toilet shelf with nickel-plated brackets:

No. 1. Length, 18″; width, 5″ . . . $3 75
No 2. Length, 24″; width, 5″ . . . 4 00
No 3. Length, 27″; width, 5″ . . . 4 15
No. 4. Length, 30″; width, 5″ . . . 4 30
No. 5. Length, 33″; width, 5″ . . . 4 45
No. 6. Length, 36″; width, 5″ . . . 4 60
No. 7. Length, 42″; width, 5″ . . . 6 75
No. 8. Length, 48″; width, 5″ . . . 7 25

Nos. 1 to 6, inclusive, ¼″ glass; Nos. 7 and 8, ½″ glass.

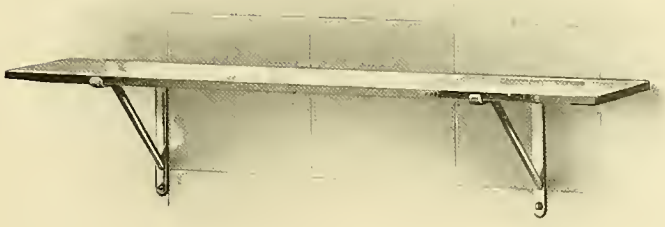


Plate 3506-A

Plate 3507-A

Plate 3507-A. Plate glass toilet shelf with nickel-plated brackets:

No. 1.	Length, 18″; width, 5″	$6 75	No. 5.	Length, 33″; width, 5″	$8 00
No. 2.	Length, 24″; width, 5″	7 25	No. 6.	Length, 36″; width, 5″	8 25
No. 3.	Length, 27″; width, 5″	7 50	No. 7.	Length, 42″; width, 5″	10 75
No. 4.	Length, 30″; width, 5″	7 75	No. 8.	Length, 48″; width, 5″	11 25

Thickness of plate glass, Nos. 1 to 6, inclusive, ½″; Nos. 7 and 8, ⅝″.

Plate 3508-A

Plate 3508-A. China soap dish with nickel-plated brass holder $2 10
If with vitro-adamant dish 1 95

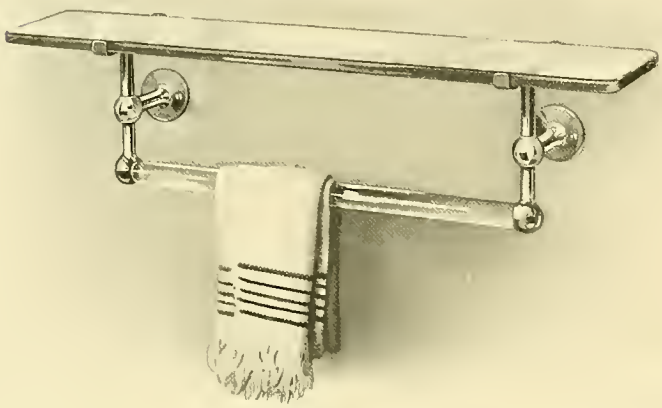


Plate 3509-A

Plate 3509-A. Plate glass shelf with nickel-plated brass brackets and glass towel rack $8 75

Dimensions: Shelf, 27″ x 5″ x ½″ thick; towel rack, 18″ long. Other sizes furnished to order.

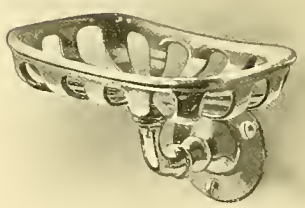


Plate 3510-A

Plate 3510-A. Nickel-plated brass soap dish $3 15

Plate 3511-A

Plate 3511-A. Imperial porcelain toilet shelf with nickel-plated brackets, 27″ x 5″ $9 10
Cellu-enamel (white) shelf, 33″ x 5″, with nickel-plated brackets . . 9 75

Plate 3512-A

Plate 3512-A. Round holder for small sponge, cast brass, nickel-plated, 5¼″ diameter $3 25

Plate 3513-A

	18″	24″	30″	36″
Plate 3513-A. Crystal glass towel bar with nickel-plated standards and cut glass ends	$10 25	$10 50	$10 75	$11 50

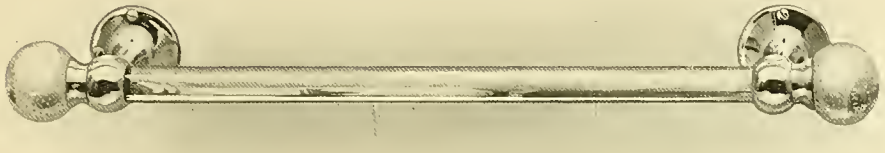


Plate 3514-A

	18″	24″	30″	36″
Plate 3514-A. Crystal glass towel bar with nickel-plated standards and speckled glass ends . . .	$9 75	$10 00	$10 25	$11 00

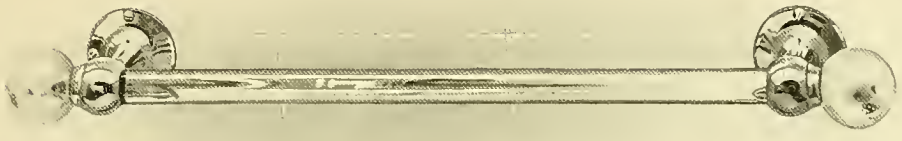


Plate 3515-A

	18″	24″	30″	36″
Plate 3515-A. Crystal glass towel bar with nickel-plated standards and glass ball ends	$7 75	$8 00	$8 25	$9 00

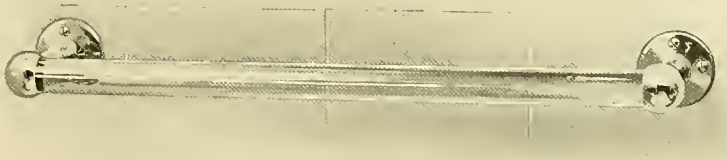


Plate 3516-A

Plate 3516-A. Crystal glass towel bar with nickel-plated standards:

1″ bar, 18″ long	$3 25	1½″ bar, 42″ long	$10 75
1″ bar, 24″ long	3 50	1½″ bar, 48″ long	11 50
1″ bar, 30″ long	3 75	1½″ bar, 54″ long	13 50
1½″ bar, 36″ long	8 00	1½″ bar, 60″ long	14 50

NOTE.—Crystal glass towel bars over 36″ long should have extra standard in center, as shown in Plate 3520-A, and is included in price.

Plate 3520-A

Plate 3520-A. Cellu-enamel (white) towel bar, 1½″ diameter, 48″ long, with nickel-plated standards $10 50

Plate 3521-A

Plate 3521-A. Nickel-plated brass towel rack:	Reg.	Ex. Hvy.
No. 1. Length, 18″; width, 3″ . .	$1 00	$1 25
No. 2. Length, 24″; width, 3″ . .	1 10	1 50
No. 3. Length, 30″; width, 3″ . .		1 75
No. 4. Length, 36″; width, 3″ . .		3 00
No. 5. Length, 48″; width, 3″ . .		4 75
No. 6. Length, 60″; width, 3″ . .		5 50

Nos. 1, 2 and 3, extra heavy, are ¼″; No. 4, ⅜″; Nos. 5 and 6, ½″, inside diam. Nos. 1 and 2, regular, are lighter in weight.

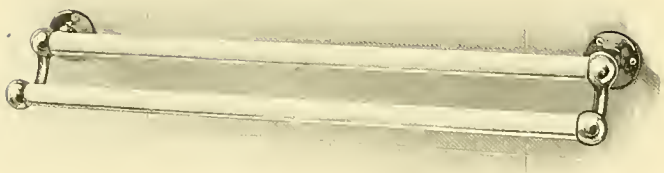


Plate 3522-A

Plate 3522-A. Double towel rack with nickel-plated standards, 18″ long	Crystal $7 00	Opaloid $7 50
Same, 24″ long	7 50	8 30
Same, 30″ long	8 00	9 10

NOTE.—The crystal towel bar is clear, transparent glass; the opaloid is milk-white opaque glass.

Plate 3523-A

Plate 3523-A. Cellu-enamel (white) towel rod with nickel-plated standards, 18″ long .	1″ Diam. $3 75	1½″ Diam. $5 35
Same, 24″ long	4 25	5 90
Same, 30″ long	4 75	6 65

Plate 3524-A

Plate 3524-A. Nickel-plated towel rack:

No. 1.	Length, 18″; width, 3″	$1 45
No. 2.	Length, 24″; width, 3″	1 55
No. 3.	Length, 30″; width, 3″	1 95
No. 4.	Length, 36″; width, 3″	2 05
No. 5.	Length, 48″; width, 3″	3 00
No. 6.	Length, 60″; width, 3″	4 25

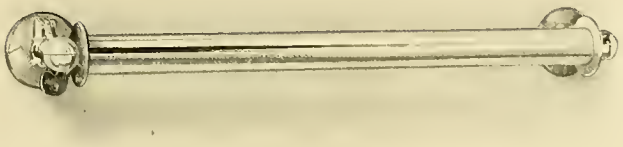


Plate 3525-A

Plate 3525-A. Nickel-plated brass towel roller with lock, key and standards:

18″	$7 00	30″	$8 00
24″	7 50	36″	8 50

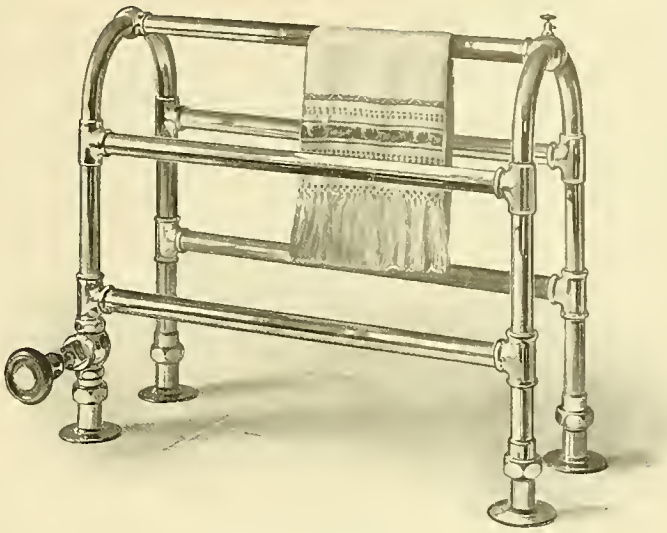


Plate 3526-A

Plate 3526-A. Nickel-plated 1″ brass towel warming and drying radiator, 36″ long and 30″ high, with floor flanges, unions, steam and air valves $120 00
Same, ¾″ pipe 97 75

Plate 3527-A. Nickel-plated 1″ brass towel warming and drying rack, 36″ long and 18″ high, with wall flanges, steam and air valves $47 25
Same, ¾″ pipe 42 00

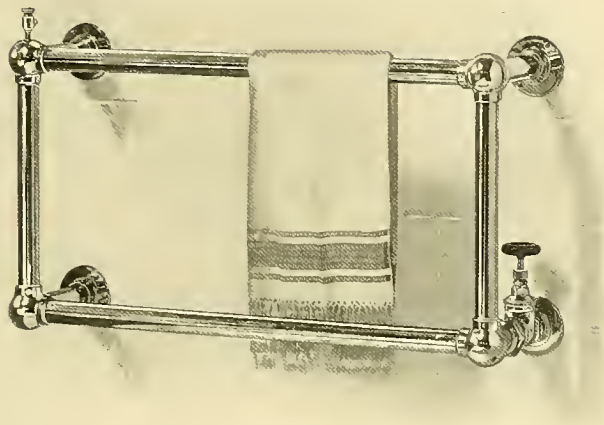


Plate 3527-A

THE towel warmers here illustrated are designed for a single-pipe system of steam heating, but can be modified for connection with a double-pipe system, and for hot water heating; prices on application. Plate 3527-A can be furnished in other sizes and shapes; prices on application. Plate 3526-A can be used for heating a bathroom as well as for drying towels.

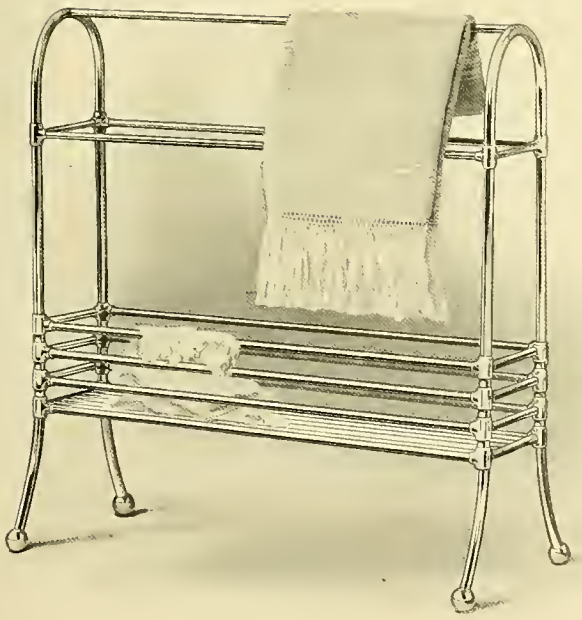


Plate 3528-A

Plate 3528-A. Nickel-plated brass towel horse with soiled towel basket $52 50
Dimensions, as Plate 3529 A.

Plate 3529-A

Plate 3529-A. Nickel-plated brass towel horse with shelf $35 50
Same, less shelf 27 75
Dimensions: Length, 33″; height, 36″.

Plate 3530-A

Plate 3530-A. Nickel-plated brass towel rack:

No. 1. Two bars, length, 18″; width, 5″ $5 25
No. 2. Two bars, length, 24″; width, 5″ 5 75

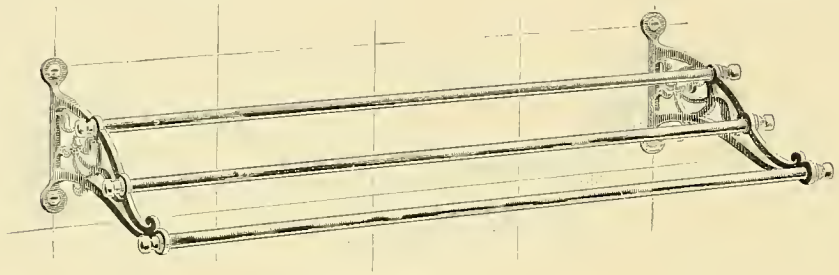


Plate 3532-A

Plate 3532-A. Nickel-plated brass towel rack:

No. 1. Three bars as shown, length, 20″; width, 7¼″ $3 25
No. 2. Three bars as shown, length, 26″; width, 7¼″ 3 75
No. 3. Two bars, length, 20″; width, 5″ 2 60
No. 4. Two bars, length, 26″; width, 5″ 2 85

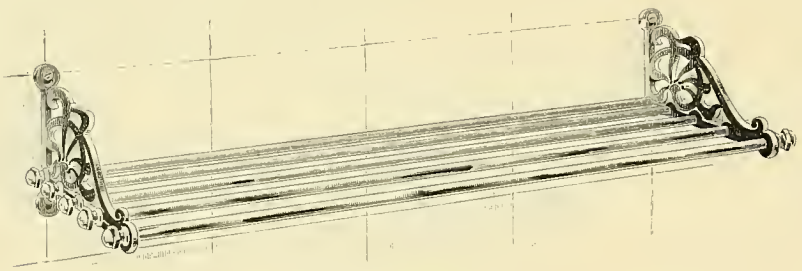


Plate 3534-A

Plate 3534-A. Nickel-plated brass towel shelf:

No. 1. Length, 20″; width, 6″ $4 10
No. 2. Length, 26″; width, 6″ 4 85

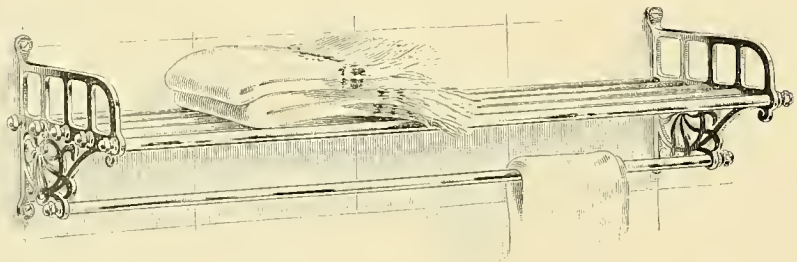


Plate 3536-A

Plate 3536-A. Nickel-plated brass combination towel shelf and rack, 20″ long, 6″ wide $5 35
Same, 26″ long, 6″ wide 6 35

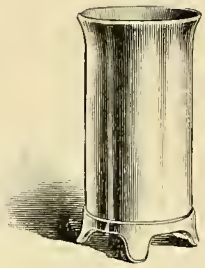


Plate 3531-A

Plate 3531-A. Nickel-plated brass tooth brush holder, 5¼″ x 2¾″ $1 75

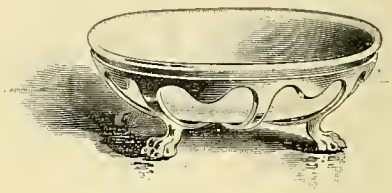


Plate 3533-A

Plate 3533-A. China soap dish, with nickel-plated brass holder $3 20

Plate 3535-A

Plate 3535-A. Nickel-plated open soap cup, with square for faucet hole . $2 75

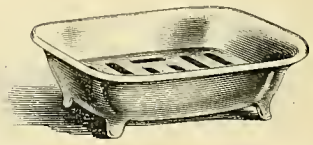


Plate 3537-A

Plate 3537-A. Soap dish, 6″ x 4″, nickel-plated or polished $1 80

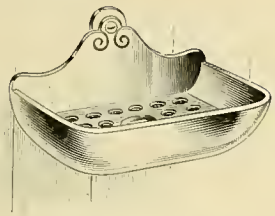


Plate 3540-A

Plate 3540-A. Nickel-plated brass soap dish, to go against wall:
No. 1. 6″ x 3½″ . . . $2 50
No. 2. 7″ x 4½″ . . . 3 25

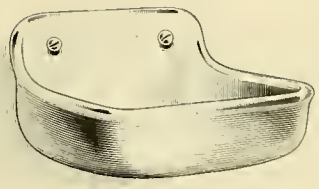


Plate 3541-A

Plate 3541-A. Porcelain soap dish, 6¼″ x 4″ . . . $1 05

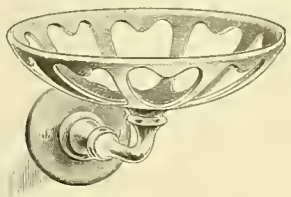


Plate 3542-A

Plate 3542-A. Nickel-plated soap dish $1 65

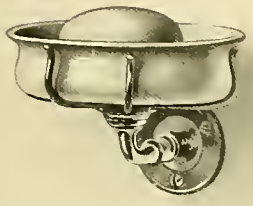


Plate 3543-A

Plate 3543-A. Porcelain soap dish, and nickel-plated holder with spring arms $3 10

Plate 3544-A

Plate 3544-A. Nickel-plated brass basket, for soiled towels . . $16 00
Height, 20″; diameter, 11½″

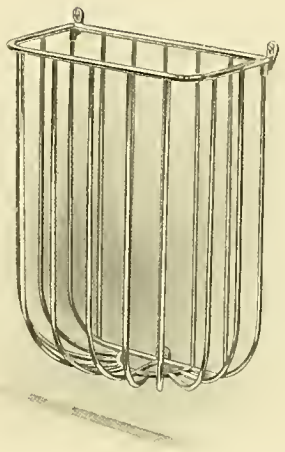


Plate 3545-A

Plate 3545-A. Nickel-plated hanging basket, for soiled towels or linens, 16″ x 12″ x 6½″ . . $14 50

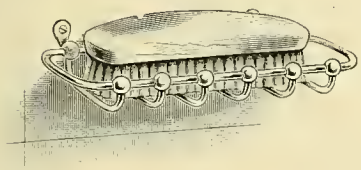


Plate 3546-A

Plate 3546-A. Nickel-plated brass holder for nail brush . . . $2 50

Plate 3548-A

Plate 3548-A. Mott's metal polish, per can:
¼ pint $0 15
½ pint 25
1 pint 40
1 quart 75
½ gallon 1 25
1 gallon 2 00
This is an excellent polish for bathroom furnishings.

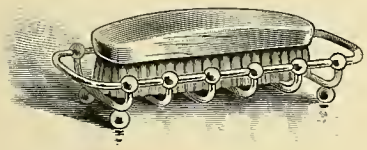


Plate 3547-A

Plate 3547-A. Nickel-plated brass holder for nail brush . . . $2 35

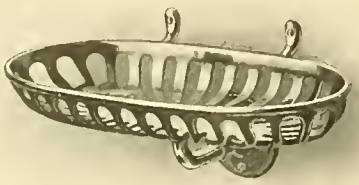


Plate 3549-A

Plate 3549-A. Nickel-plated brass comb and brush holder $6 00
Length, 11″; width, 5″.

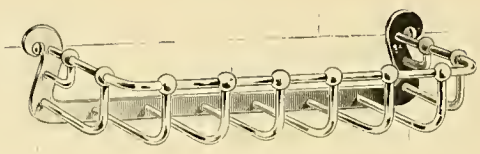


Plate 3550-A

Plate 3550-A. Nickel-plated brass comb and brush rack . $2 50
Length, 11″; width, 5½″.

Plate 3551-A

Plate 3551-A. China tooth brush holder with nickel-plated brass support (for three brushes) . $2 25

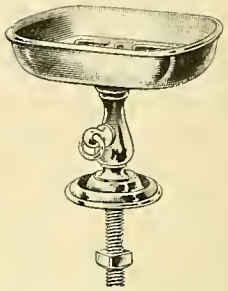


Plate 3553-A

Plate 3553-A. Nickel-plated brass soap dish with chain stay . . $2 60
Also furnished without chain stay at same price.

Plate 3552-A

Plate 3552-A. China robe hook $0 30

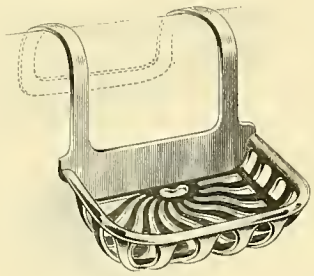


Plate 3554-A

Plate 3554-A. Nickel-plated brass soap dish, to attach to rim of bath, 5″ x 3½″ $4 20
When ordering, state kind of bath for which soap dish is desired.

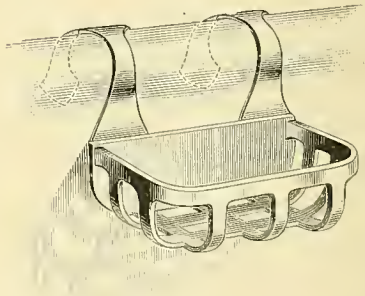


Plate 3555-A

Plate 3555-A. Nickel-plated brass soap dish, to attach to rim of bath:
No. 1. 5″ x 3½″ $2 10
No. 2. 7½″ x 4½″ 3 15

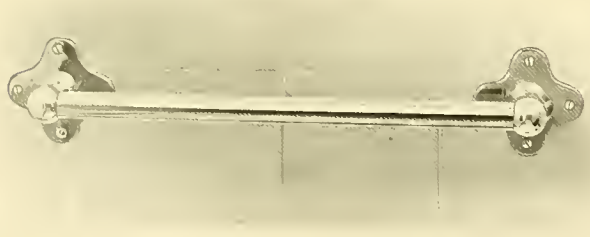


Plate 3556-A

Plate 3556-A. Nickel-plated brass hand rail . . . $4 75
Length, 1′ 10″; diameter, 1″.

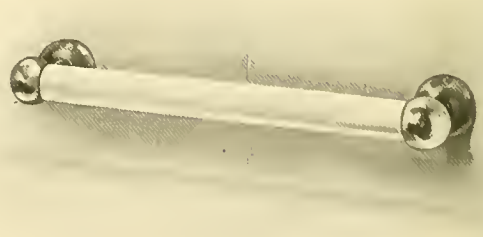


Plate 3557-A

Plate 3557-A. Cellu-enamel (white) hand rail, 1½″ diameter, nickel-plated standards $5 90
Length, 24″.

NOTE.—A hand rail should be placed above all imperial porcelain or porcelain-enameled iron baths.

Plate 3558-A

Plate 3558-A. Nickel-plated brass robe hook $0 25

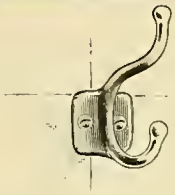


Plate 3559-A

Plate 3559-A. Nickel-plated brass robe hook $0 60

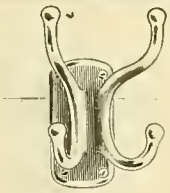


Plate 3560-A

Plate 3560-A. Nickel-plated brass robe hook $1 00

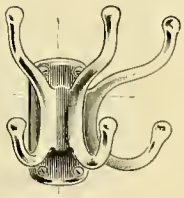


Plate 3561-A

Plate 3561-A. Nickel-plated brass robe hook $1 20

Plate 3562-A

Plate 3562-A. Nickel-plated brass coat or robe hook . . . $3 85

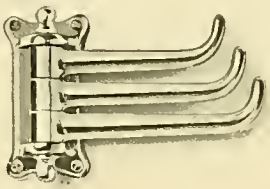


Plate 3563-A

Plate 3563-A. Nickel-plated brass coat or robe hook . . . $4 40

The arms of Plates 3562-A, 3563-A and 3565-A are so held by springs that they remain in any position in which they are placed.

Plate 3564-A

Plate 3564-A. Nickel-plated brass hat and coat hook . . . $2 05
Height, 9″.

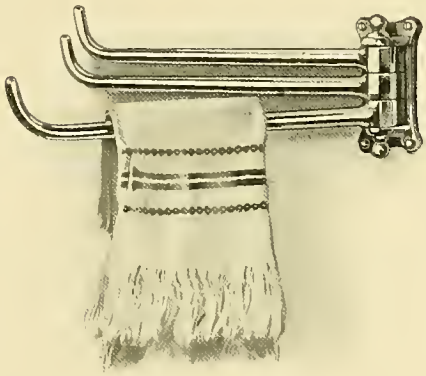


Plate 3565-A

Plate 3565-A. Nickel-plated brass folding towel rack . . . $4 75
Length, 12″.

Plate 3566-A

Plate 3566-A. Nickel-plated brass hook for towels $0 65
Length, 5″.

Plate 3567-A

Plate 3567-A. Nickel-plated brass towel roller . . . $3 60
Length over all, 20″; length of roller, 18¼″.

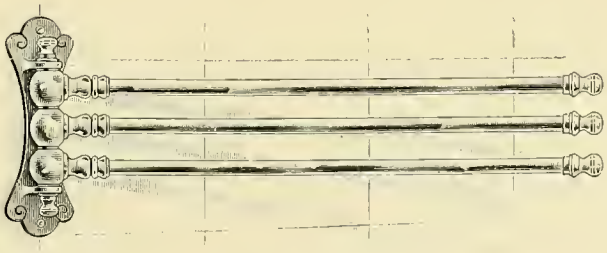


Plate 3568-A

Plate 3568-A. Nickel-plated brass folding towel rack,
three bars, 12″ long $4 00
Same, three bars, 17″ long 4 40
Same, two bars, 12″ long 3 25
Same, two bars, 17″ long 3 50

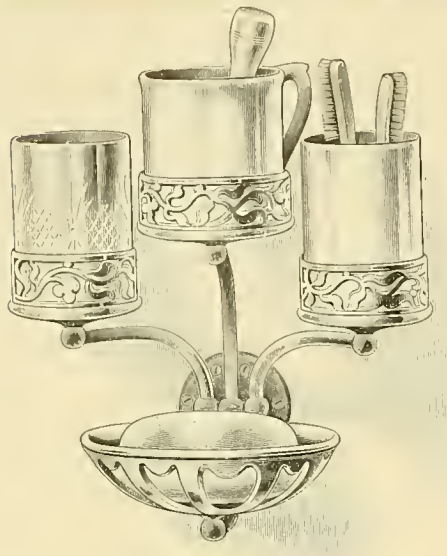


Plate 3570-A

Plate 3570-A. Nickel-plated brass holder, china soap dish, brush vase, mug and cut glass tumbler $12 00

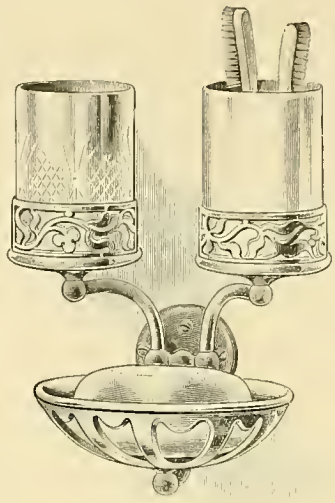


Plate 3571-A

Plate 3571-A. Nickel-plated brass holder, china soap dish, brush vase and cut glass tumbler . $9 00

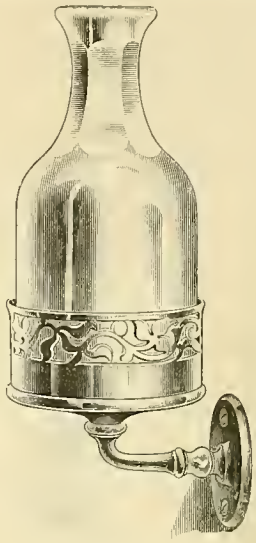


Plate 3572-A

Plate 3572-A. Nickel-plated carafe holder and cut glass carafe . $8 00

Height of carafe, 9½″; diameter, 4⅛″.

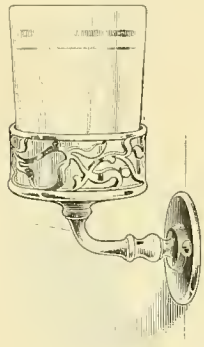


Plate 3573-A

Plate 3573-A. Nickel-plated brass holder $1 65

Inside diameter, 2⅜″; depth, 1¼″. Cut glass tumbler extra, $0.75.

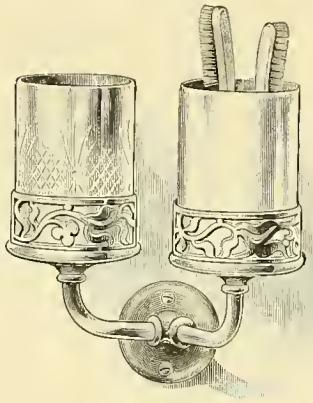


Plate 3574-A

Plate 3574-A. Nickel-plated brass holder, china brush vase and cut glass tumbler . . $5 25

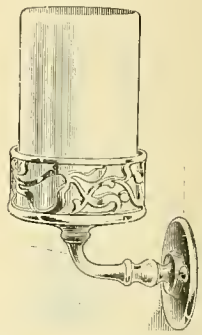


Plate 3575-A

Plate 3575-A. China tooth brush vase with nickel-plated brass holder $2 10

If vase is decorated with three gold lines, add $0.75; holder only, nickel-plated, $1.65.

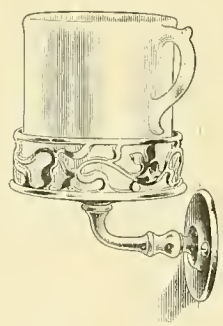


Plate 3576-A

Plate 3576-A. China mug with nickel-plated brass holder . $2 80

If mug is decorated with three gold lines, add $0.75; holder only, $2.20.

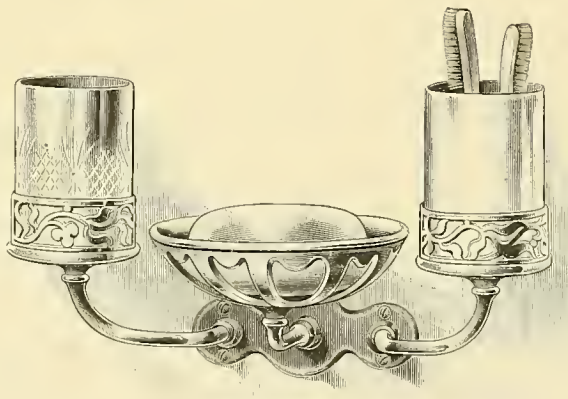


Plate 3577-A

Plate 3577-A. Nickel-plated brass holder, china soap dish, china brush vase and cut glass tumbler $8 25

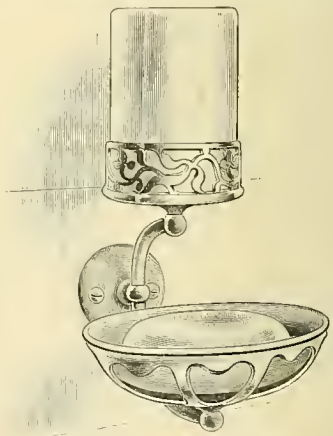


Plate 3578-A

Plate 3578-A. Nickel-plated brass holder, china soap dish and brush vase $4 40

Plate 3579-A

Plate 3579-A. Nickel-plated holder with vitro-adamant brush vase and soap dish $5 00

Plate 3580-A

Plate 3580-A. Nickel-plated carafe holder with cut glass carafe . $6 25
Height of carafe, 9½″; diameter, 4⅛″.

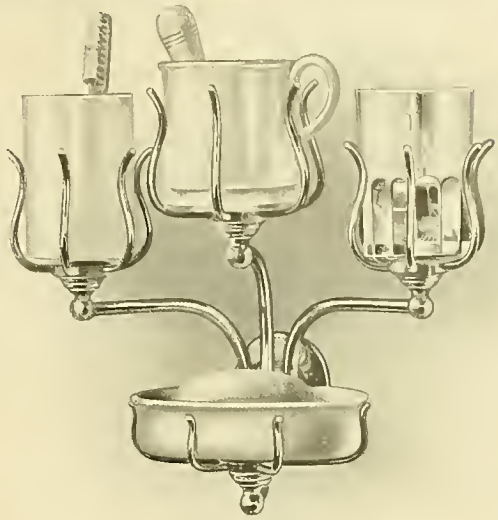


Plate 3581-A

Plate 3581-A. Nickel-plated holder with vitro-adamant soap dish, tooth brush vase, mug and cut glass tumbler $13 00

Plate 3582-A

Plate 3582-A. Nickel-plated holder with vitro-adamant vase and cut glass tumbler $5 50
If with china vase . . . 5 65

Plate 3583-A

Plate 3583-A. Nickel-plated holder with vitro-adamant brush vase $2 75
If with china vase . . . 2 90

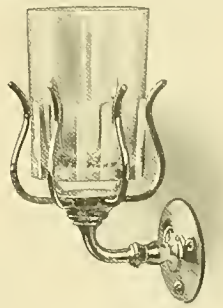


Plate 3584-A

Plate 3584-A. Nickel-plated tumbler holder with cut glass tumbler $2 75

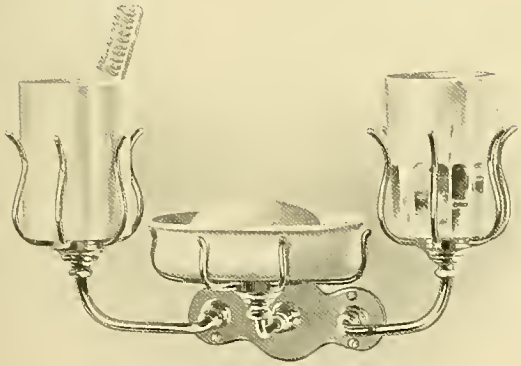


Plate 3585-A

Plate 3585-A. Nickel-plated holder with vitro-adamant soap dish, brush vase and cut glass tumbler $9 00

Plate 3586-A

Plate 3586-A. Nickel-plated holder with vitro-adamant mug . . $3 40

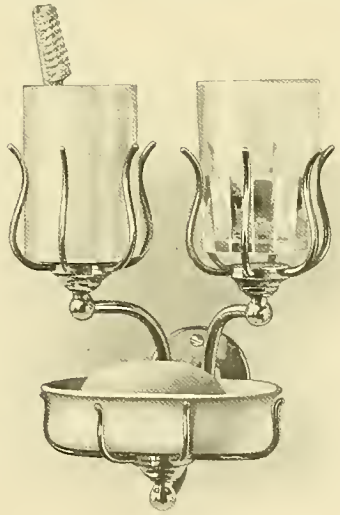


Plate 3587-A

Plate 3587-A. Nickel-plated holder with vitro-adamant brush vase, soap dish and cut glass tumbler $10 00

PLATES 3579-A to 3587-A are made with heavy spring arms, which not only hold the various articles tightly, thus preventing their rattling or falling out, but also permit the holders to be easily cleaned.

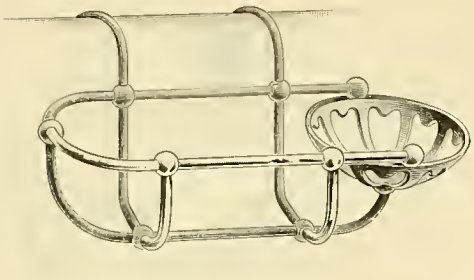


Plate 3590-A

Plate 3590-A. Nickel-plated brass combination sponge holder and soap dish, to hang on rim of bath $3 50
Length, 11″; width, 6″.

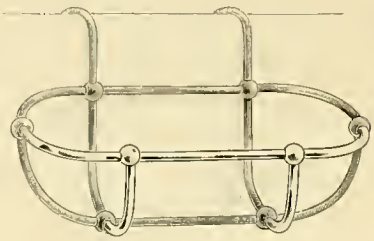


Plate 3591-A

Plate 3591-A. Nickel-plated brass sponge holder $2 10
Length, 9½″; width, 5″.

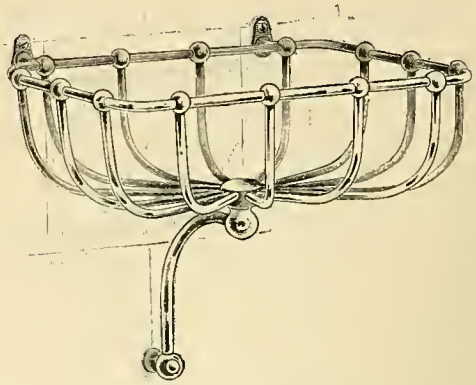


Plate 3592-A

Plate 3592-A. Nickel-plated brass sponge holder, 8″ x 10″ . . $5 50

Plate 3593-A

Plate 3593-A. Nickel-plated brass sponge holder $3 25
Diameter, 9″.

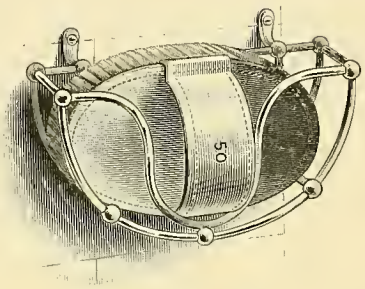


Plate 3594-A

Plate 3594-A. Nickel-plated brass holder for bath brush . . $4 20
Oval bath brush . . . 3 10

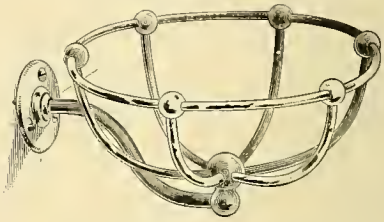


Plate 3595-A

Plate 3595-A. Nickel-plated brass sponge holder $2 40
Diameter, 7½″.

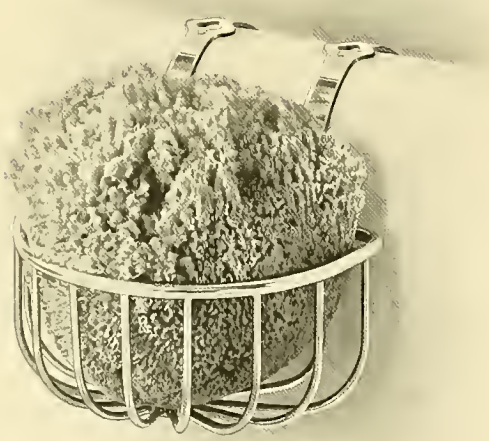


Plate 3596-A

Plate 3596-A. Nickel-plated brass sponge holder . . $2 50
Dimensions: Sponge holders, 8″ x 5⅞″; soap holder, 5¼″ x 3¾″; hangers, 9″ long.
NOTE.—These holders may be adjusted to size of rim.

Plate 3597-A

Plate 3597-A. Nickel-plated brass sponge and soap holder $4 50

Plate 3601-A

Plate 3601-A. Nickel-plated adjustable bath seat and head rest for imperial baths (patented) $5 50

Same, for porcelain-iron baths with roll-rims . . . 3 85

Mott's patent bath seat and head rest consists of two nickel-plated clamps engaging the rim of the tub, and connected by a flexible band 5″ wide. This band can be slipped back and forth through each clamp to attain any desired height of seat or rest, and when adjusted is held firmly in place.

Plate 3604-A

Plate 3604-A. Nickel-plated adjustable oak bath seat . $8 00

Same, cellu-enamel 12 00

The frame is nickel-plated brass, with rubber-bound ends and rubber fenders. The latter prevent the bath being scratched; they also serve to hold the seat firmly in its place. The adjustable feature of this bath seat is simple and effective.

THE adjustable feature of Plate 3606-A will permit its use with any of our imperial porcelain baths.

While this seat is especially designed for use with our "Baronial" imperial porcelain bath, and others of a similar design that are set into the tiled wall, still the adjustable feature (which is intended to allow for variation of sizes) will permit its use with other baths.

Rubber cushions at either end of the seat and beneath the supports prevent the bath being scratched, and also serve to hold the seat firmly in its place.

In ordering, it is necessary to state what bath the seat is intended for.

Plate 3602-A

Plate 3602-A. Bath seat with nickel-plated arms, for seat baths $12 25

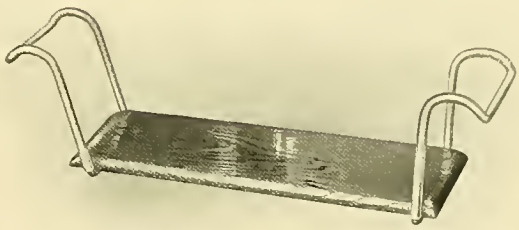


Plate 3603-A

Plate 3603-A. Oak bath seat with nickel-plated brass arms $2 25

Plate 3605-A

Plate 3605-A. Bath thermometer $0 60

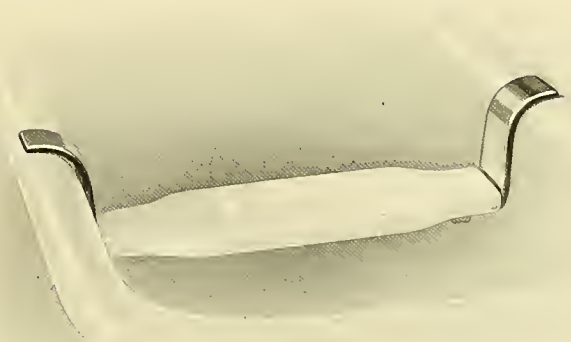


Plate 3606-A

Plate 3606-A. Mott's adjustable cellu-enamel bath seat with heavy nickel-plated brass supports . . . $17 25

Same, mahogany 17 75

Same, oak 15 25

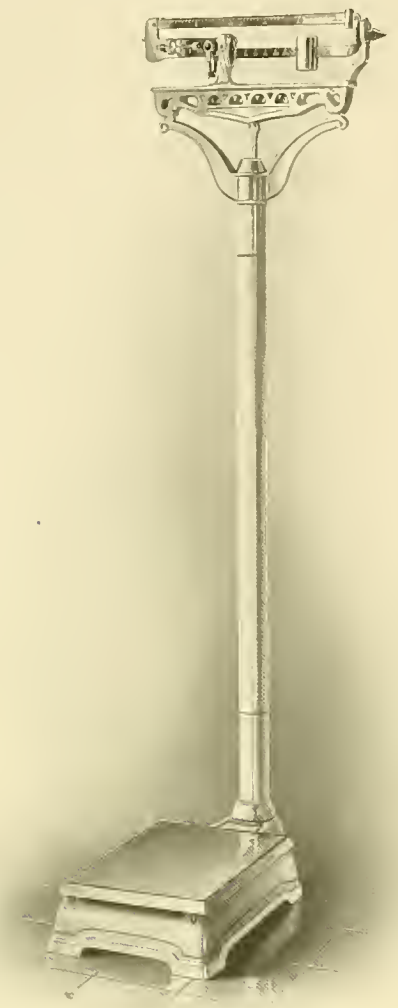


Plate 3610-A

Plate 3610-A. Bathroom scale, white enameled finish, with gold lines $22 50
Same, nickel-plated, with sliding measuring rod . . 31 00

THESE bathroom scales are furnished with cork mat for platform, 14″ x 11″. Height of Plate 3610-A, 5′; height of Plates 3611-A and 3612-A, 5′ 6″.

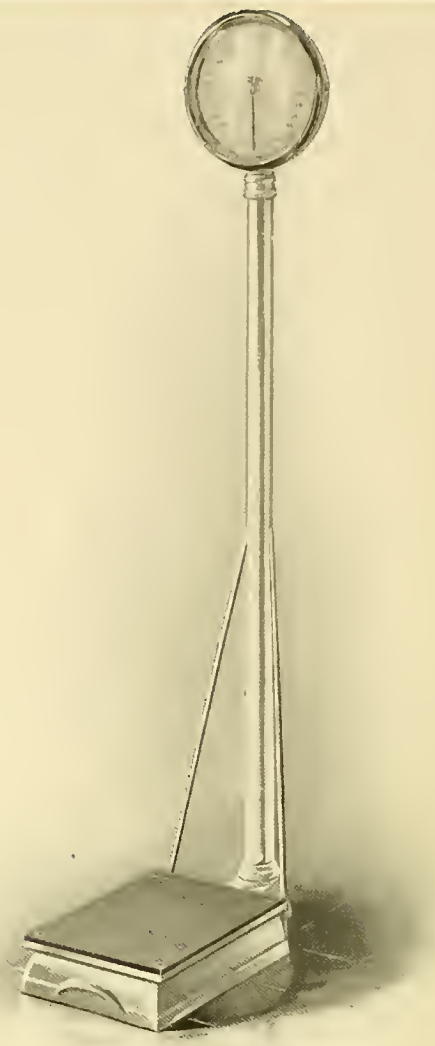


Plate 3611-A

Plate 3611-A. Bathroom scale, white enameled . . $36 75
Same, nickel-plated standard, with white enameled base 45 25
Plate 3612-A. Bathroom scale, white enameled, with nickel-plated sliding measuring rod 45 25
Same, nickel-plated standard, with white enameled base and nickel-plated sliding measuring rod 53 75

Plate 3613-A

Plate 3613-A. Bath mats (rubber), for baths, receptors and scales:

14″ x 11″ (scale mat)	$0 75
30″ x 15″ (4′ tub, regular width)	2 60
36″ x 15″ (4½′ tub, regular width)	3 00
42″ x 15″ (5′ tub, regular width)	3 35
48″ x 15″ (5½′ or 6′ tub, regular width)	3 75
36″ x 18″ (4½′, special width)	3 85
42″ x 18″ (5′, special width)	4 35
48″ x 18″ (6′, special width)	4 85
27″ x 27″ (shower receptors, 36″)	4 00
30″ x 30″ (shower receptors, 42″)	4 35

Mats of extra thickness can be furnished; prices on application.

TO get the best results the mat should cover all that part of bottom which is flat or nearly so. For tubs of regular shape the proper length is 18″ less than the full length of tub at top over all. For instance, a 5′ tub should have a 42″ mat. Round-bottom tubs take a mat 15″ wide; flat-bottom tubs, 18″ to 20″ wide, usually 18″.

In ordering, give length, width, regular or extra thickness.

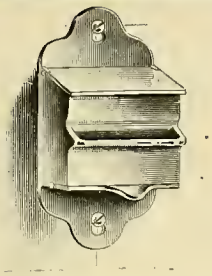


Plate 3615-A

Plate 3615-A. Nickel-plated brass match box and receptacle for burnt matches $3 85

The matches are held in the upper part and the burnt matches dropped in the slot in front. The burnt matches are removed by pressing down the bottom which is held in place by a spring.

Plate 3616-A

Plate 3616-A. Nickel-plated spring brass whisk-broom holder . . $1 25

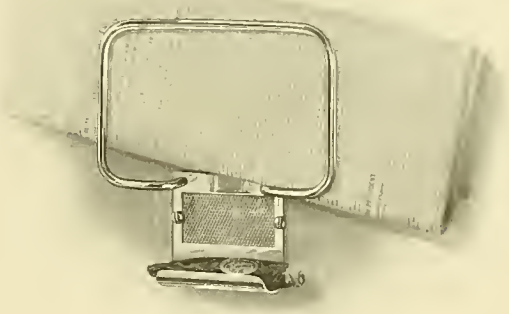


Plate 3617-A

Plate 3617-A. Nickel-plated brass combination holder and cigar rest $1 70

Plate 3618-A

Plate 3618-A. Nickel-plated brass cigar rest $0 45

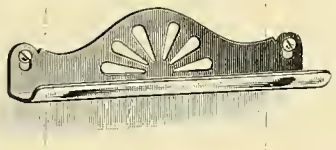


Plate 3619-A

Plate 3619-A. Nickel-plated brass comb holder $0 45

Length, 7¾″; width, 1¾″.

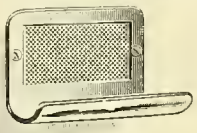


Plate 3620-A

Plate 3620-A. Nickel-plated brass cigar rest $0 75

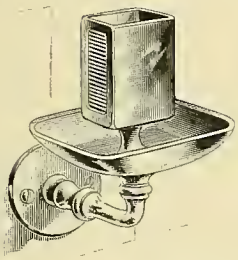


Plate 3621-A

Plate 3621-A. Nickel-plated brass match box $2 00

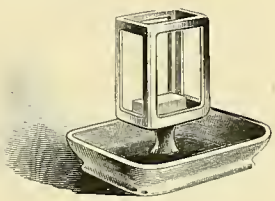


Plate 3622-A

Plate 3622-A. Nickel-plated brass holder for safety matches . . $2 00

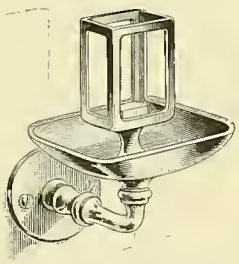


Plate 3623-A

Plate 3623-A. Nickel-plated brass holder for safety matches . . $2 20

Plate 3624-A

Class A Class B

Plate 3624-A. Imperial porcelain bathroom seat with imperial porcelain standard and nickel-plated wall supports $24 25 $20 00

Dimensions: Length, 18½″; width, 14½″; height, 16″.

Plate 3625-A

Class A Class B

Plate 3625-A. Imperial porcelain corner bathroom seat with imperial porcelain standard and nickel-plated wall supports $24 25 $20 00

Dimensions: Length on side wall, 15″; width across corner to corner, 19″; height, 16″.

Above bathroom seats set free from wall; the wall supports increase the projection about 1″.

Plate 3630-A

Plate 3630-A. Recess paper holder for sheets, 6¾″ x 4¼″ x 2″ deep $11 00

Same, 7″ x 5″ x 2″ deep . . 12 00

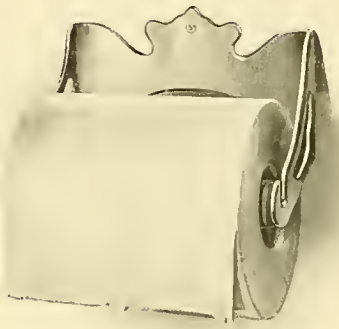


Plate 3631-A

Plate 3631-A. Nickel-plated brass paper holder for roll paper . $1 10

To take a roll 5″ long by 4″ diameter.

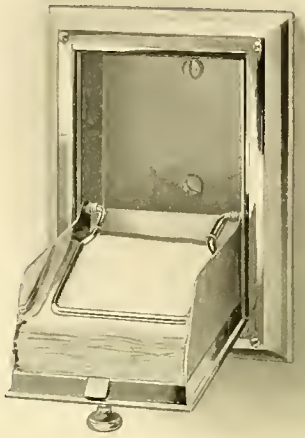


Plate 3632-A

Plate 3632-A. Showing Plate 3630-A open

PLATES 3633-A and 3635-A illustrate a paper holder (holding a full roll of paper) to occupy a recessed space in wall of 6″ x 6″ x 4″ deep. It can be used where wall is of tile, marble or wood. It projects 2″ into room.

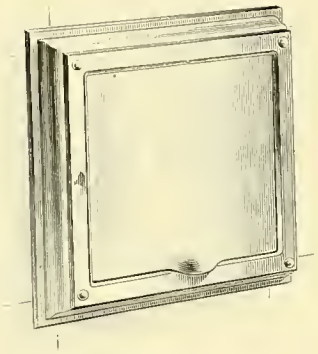


Plate 3633-A

Plate 3633-A. Nickel-plated brass patent recess paper holder . $5 60

For view of interior, see Plate 3635-A.

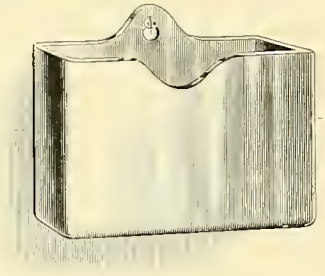


Plate 3634-A

Plate 3634-A. Nickel-plated brass paper holder for sheets, 7″ x 5″ $2 75

Same, 8½″ x 5¾″ . . . 3 35

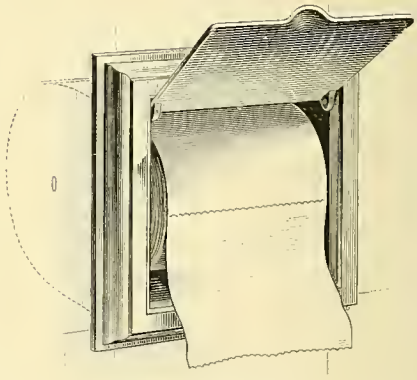


Plate 3635-A

Plate 3635-A. Patent recess paper holder; will take 5¼″ x 3½″ roll.

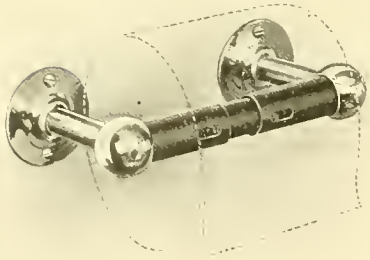


Plate 3636-A

Plate 3636-A. Nickel-plated brass paper holder for roll paper . $3 30

Plate 3637-A

Plate 3637-A. Nickel-plated brass hook for package of water closet paper $0 55

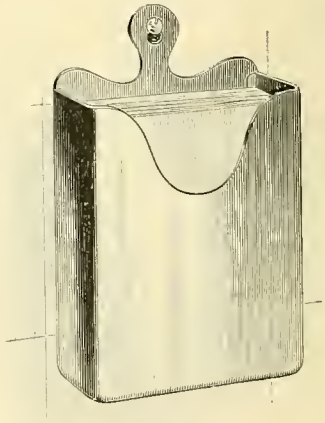


Plate 3638-A

Plate 3638-A. Nickel-plated brass paper holder for sheets, 6¼″ x 8¼″ $3 50

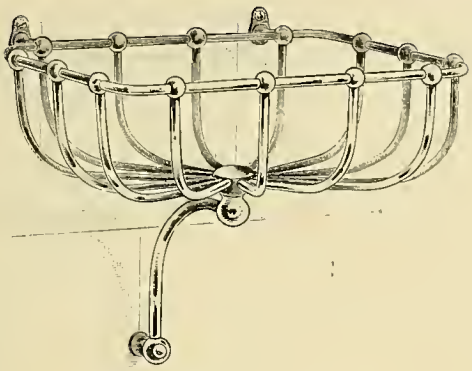


Plate 3640-A

Plate 3640-A. Nickel-plated brass paper holder for loose sheets, 10″ x 8″ $5 50

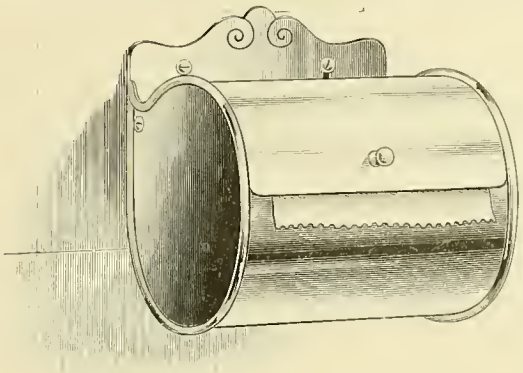


Plate 3641-A

Plate 3641-A. Nickel-plated brass paper holder for roll paper $6 75

Plate 3641-A will take roll of paper 5¼″ long by 3¼″ diameter.

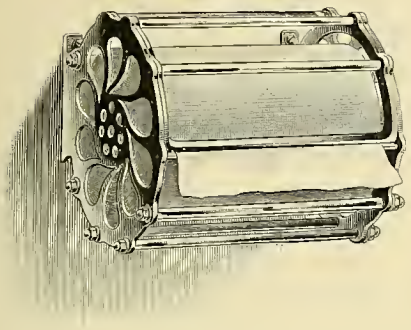


Plate 3642-A

Plate 3642-A. Nickel-plated brass paper holder for roll paper . $3 65

Plate 3642-A has a knife edge which cuts the paper at any desired point.

Plate 3642-A will take roll of paper 5¼″ long by 3¼″ diameter.

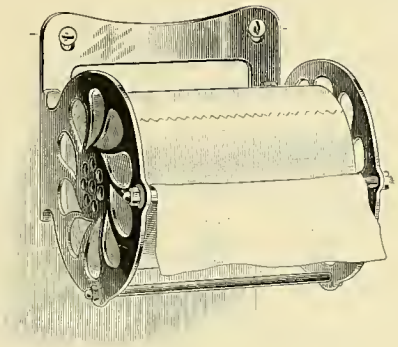


Plate 3643-A

Plate 3643-A. Nickel-plated brass paper holder for roll paper . $2 65

Plate 3643-A will take roll of paper 5¼″ long by 3¼″ diameter.

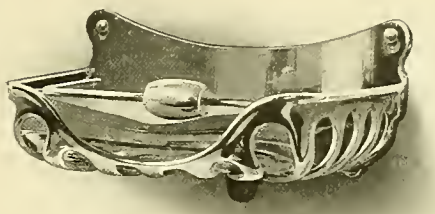


Plate 3644-A

Plate 3644-A. Cast-brass nickel-plated paper holder for sheet paper, 8″ x 8″ $5 50

Plate 3644-A has a light swinging weight which prevents the paper from flying out. The opening in front gives ready access to paper.

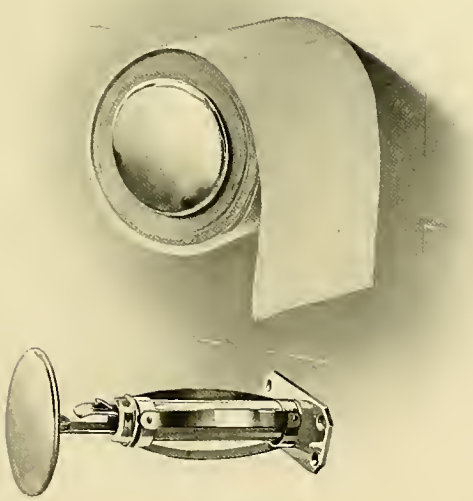


Plate 3645-A

Plate 3645-A. Nickel-plated brass removable paper holder $0 75

The feature of this holder is that after the full roll has been put on, the roll cannot be removed until the paper has been all taken off.

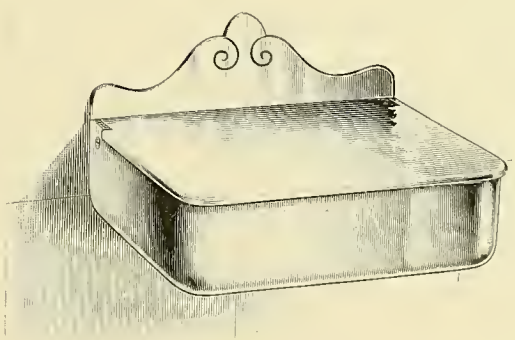


Plate 3646-A

Plate 3646-A. Nickel-plated brass paper holder for sheets $6 30

Same, less cover 4 50

Plate 3645-A will take 7″ x 4¾″ sheet.

Plate 3650-A

Plate 3650-A. Bathroom stool, white enamel . . . $6 30
Same, cellu-enamel 10 00

Height, 14″. Stool has white rubber bumpers. Diameter of seat, 12½″.

Plate 3651-A

Plate 3651-A. Cellu-enamel paper cabinet . . . $12 00

Dimensions: Inside, 8½″ x 7½″; depth, 2″. Outside, 8½″ x 11″; projection, 3¼″. (Paper holder for 7¼″ x 5″ sheets)

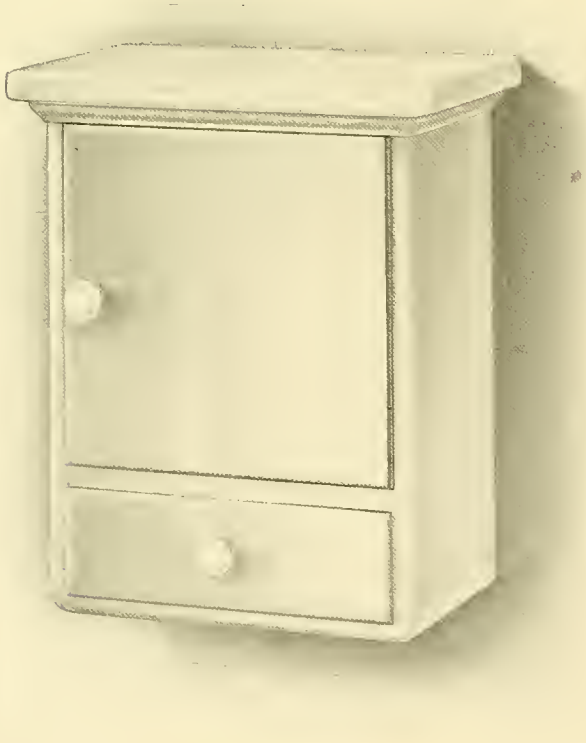


Plate 3652-A

Plate 3652-A. Cellu-enamel paper drawer and cabinet . $20 00

Dimensions: Inside, 7½″ x 5½″; depth, 5½″; depth of drawer, 2″. Outside, 13½″ x 11″; projection, 7″. (Paper drawer for 7¼″ x 5″ sheets).

Plate 3653-A

Plate 3653-A. Bathroom or toilet table chair, cellu-enamel $25 00
Same, white maple 6 25

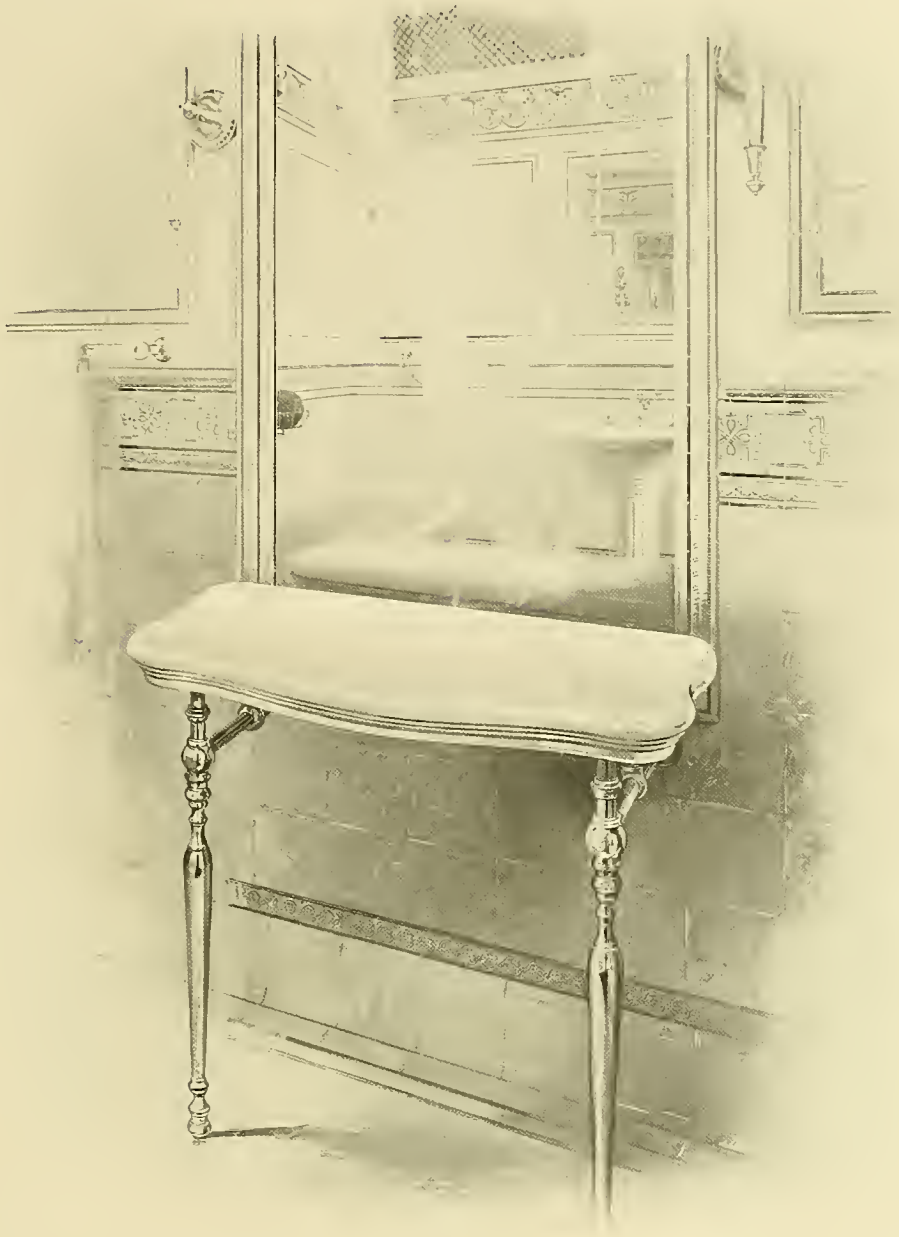


Plate 3655-A

	Class A	Class B
Plate 3655-A. Imperial porcelain toilet table with nickel-plated brass frame	$45 50	$40 00
Dimensions: Length of table, 2′ 9″; width, 1′ 2″.		
Plate 3656-A. Imperial porcelain oval toilet table with nickel-plated brass frame	50 50	43 00
Dimensions: Length of table, 2′ 8″; width, 2′.		
Plate 3657-A. Imperial porcelain oval toilet table with imperial porcelain pedestal as shown in "Renaissance" bathroom interior	52 00	37 00
Dimensions: Length of table, 2′ 8″; width, 2′.		

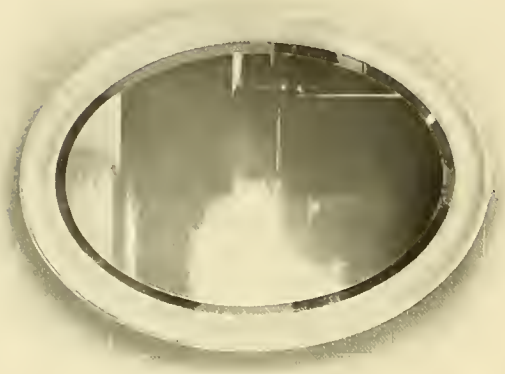


Plate 3661-A

Plate 3661-A. Beveled plate glass oval mirror with white enamel 2⅜″ wood frame, 30″ x 22″ . . $20 00

Same, 33″ x 24″ 25 25

Same, 36″ x 27″ 29 50

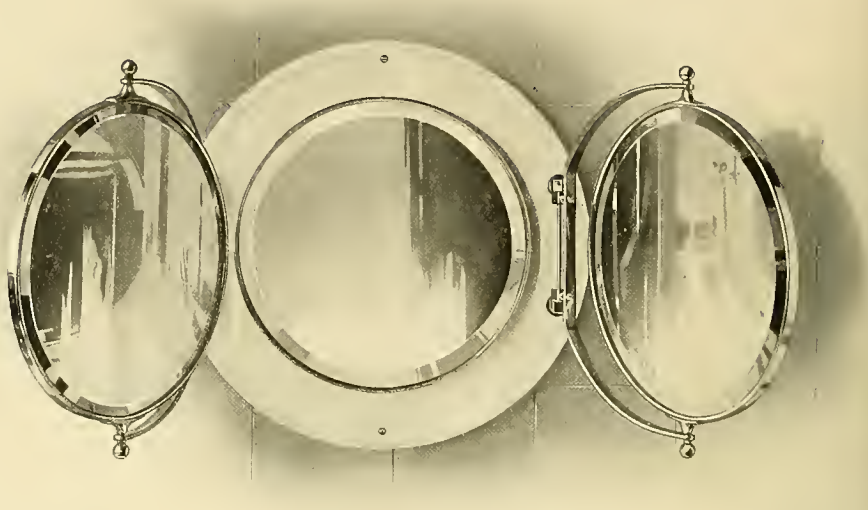


Plate 3662-A

Plate 3662-A. Round folding mirror with cellu-enamel frames and nickel-plated trimmings $24 00

Mirrors, 12″ circle.

Plate 3663-A

Plate 3663-A. Beveled plate glass mirror with white enamel 2⅜″ wood frame, 30″ x 24″ . . . $23 50

Same, 36″ x 27″ 32 25

Same, 42″ x 30″ 38 00

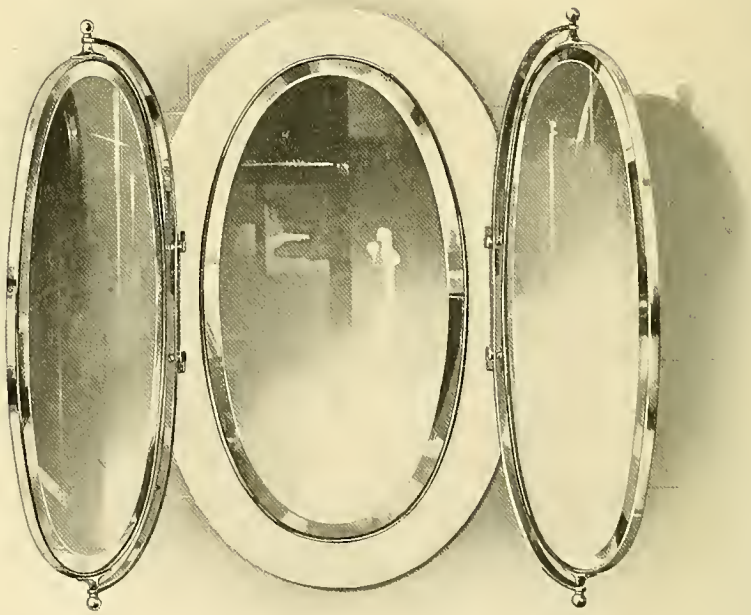


Plate 3664-A

Plate 3664-A. Oval folding mirror with cellu-enamel frames and nickel-plated trimmings $35 00

Mirrors, 12″ x 1′ 10″, oval.

PLATES 3662-A and 3664-A are adjustable and may be extended from the wall at various angles, which is advantageous in focusing for light from any direction. When folded against the wall the projection is about 2″. Quadruple oval mirrors with overhead adjustment in fourth mirror may be furnished to order; prices on application.

Plate 3665-A

Plate 3665-A. Beveled plate glass mirror with white enamel 2⅜″ wood frame, 36″ x 27″ $23 50
Same, 33″ x 24″ 17 25
Same, 30″ x 24″ 15 75

Plate 3666-A

Plate 3666-A. Folding mirror with nickel-plated frame $50 00
Dimensions: Large mirror, 1′ 6″ x 2′ 6″; small mirrors, 1′ 2″ x 1′ 6″.

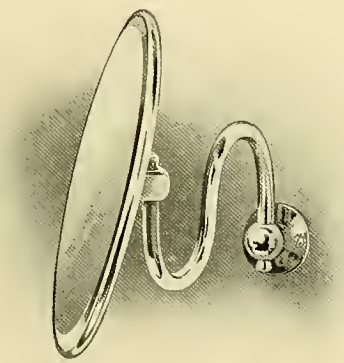


Plate 3667-A

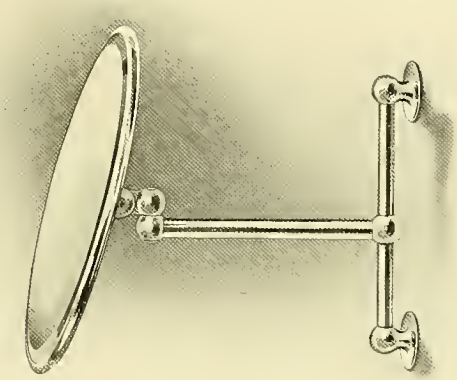


Plate 3668-A

Plate 3667-A. Adjustable plate glass shaving mirror, nickel-plated brass frame, back and brackets, oval frame, 8″ x 10″ $8 75
Same, oval frame, 10″ x 13″ 10 00
Same, round frame, 10″x 10″ 10 75

Plate 3668-A. Adjustable 7″ beveled plate glass shaving mirror with nickel-plated brass frame, back and brackets, universal joint and 5″ adjustable vertical rod . . 10 75

Plate 3669-A. Adjustable 7″ beveled plate glass shaving mirror with nickel-plated brass frame, back and brackets 10 75

This mirror may be extended to the right or left; other lengths furnished to order.

ILLUSTRATIONS and prices of other style shaving mirrors furnished on application.

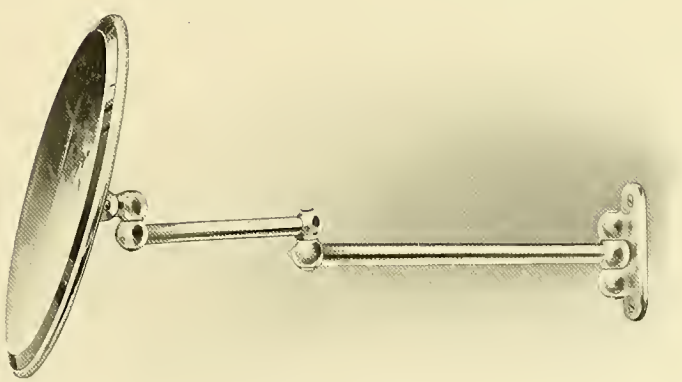


Plate 3669-A

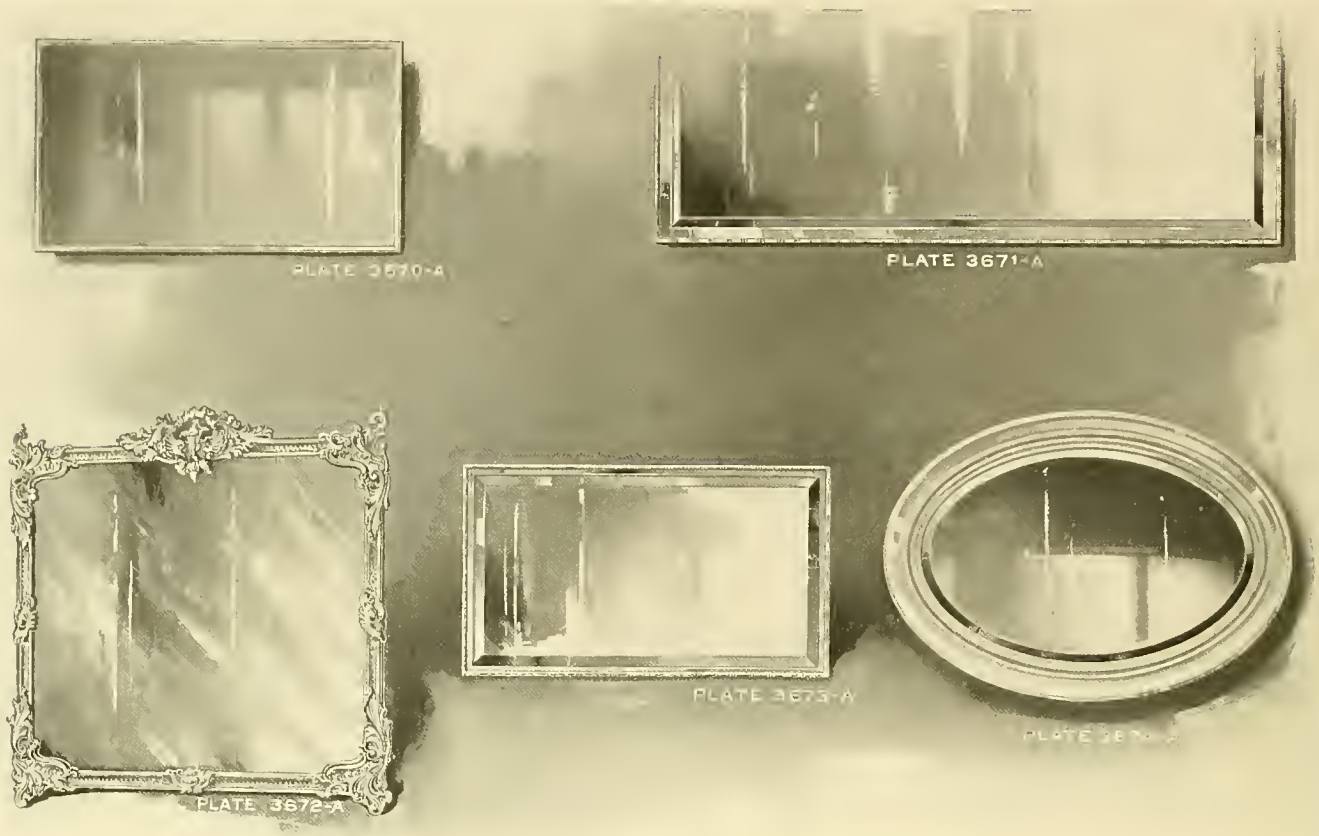


Plate 3675-A

Plate 3675-A. Beveled plate glass mirror with small rolled nickel-plated brass frame. 24″ x 18″ . . . $15 00
Same, 27″ x 20″ 17 50
Same, 30″ x 22″ 19 00
Same, 33″ x 24″ 23 50
Same, 36″ x 27″ 28 25
Same, 60″ x 27″ 50 00
Same, 33″ x 24″, oval 25 00
Same, 36″ x 27″, oval 32 00

WHEN ordering, state whether mirrors are to be set vertical or horizontal.

Plate 3670-A. Plate glass mirror with nickel-plated brass frame, 24″ x 18″ $12 50
Same, 27″ x 20″ 15 25
Same, 30″ x 22″ 17 00
Width of frame, ¾″.

Plate 3671-A. Beveled plate glass mirror with nickel-plated brass frame, 60″ x 24″ 57 75
Same, 66″ x 30″ 82 00
Same, 72″ x 30″ 86 00

Plate 3672-A. Plate glass mirror with rococo design brass frame, 34″ x 34″, gilded or silver-plated . . 71 00

Plate 3673-A. Beveled plate glass mirror with nickel-plated brass frame, 30″ x 18″ 22 00
Same, 33″ x 24″ 30 00
Width of frame, 1″.

Plate 3674-A. Beveled plate glass mirror (colonial design) with polished wood frame finished in white enamel, 33″ x 24″ 31 00
Same, 36″ x 27″ 36 00
Same, 42″ x 30″ 42 00
Same, 45″ x 33″ 50 00
Width of frame, 3¼″.

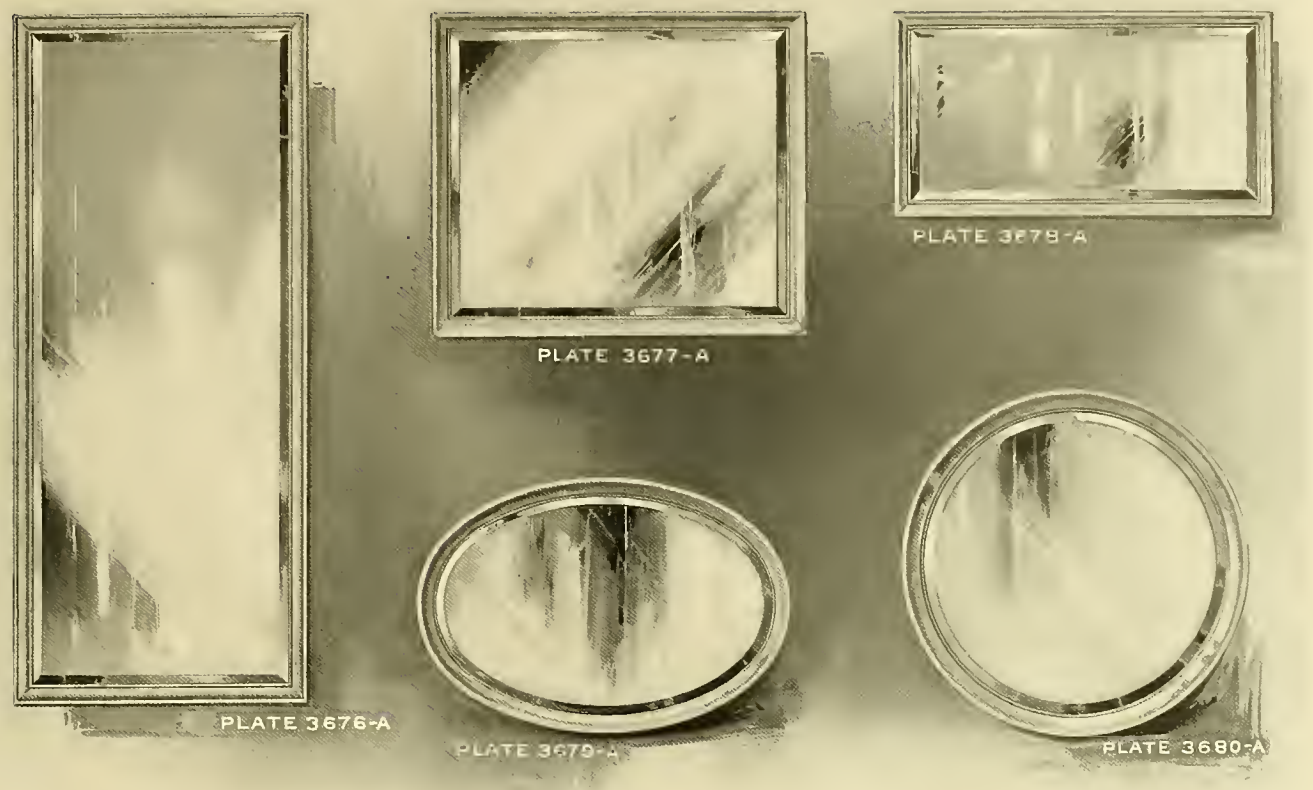


Plate 3676-A. Beveled plate glass mirror with polished wood frame finished in white enamel, 42″ x 30″ . $27 50
Same, 48″ x 30″ 28 25
Same, 54″ x 30″ 40 00
Width of frame, 1⅝″.

Plate 3677-A. Beveled plate glass mirror with polished wood frame finished in white enamel, 36″ x 27″ . 23 25
Width of frame, 1⅝″.

Plate 3678-A. Beveled plate glass mirror with polished wood frame finished in white enamel, 24″ x 18″ . 11 00
Same, 27″ x 20″ 12 50
Same, 30″ x 22″ 14 25
Width of frame, 1⅝″.

Plate 3679-A. Beveled plate glass oval mirror with polished wood frame finished in white enamel, 30″ x 22″ 20 00
Same, 33″ x 24″ 25 00
Same, 36″ x 27″ 30 00
Width of frame, 1⅝″.

Plate 3680-A. Beveled plate glass round mirror with polished wood frame finished in white enamel, 30″ diameter 26 25
Width of frame, 1⅝″.

WHEN ordering, state whether mirrors are to be set vertical or horizontal.

Plate 3681-A

Plate 3681-A. Beveled plate glass mirror with 1¼″ white cellu-enamel frame, 33″ x 24″ $29 00
Same, white enameled wood frame . . . 24 00
Cellu-enamel, 36″ x 27″ 39 50
Same, white enameled wood frame 31 75
Cellu-enamel, circular, 24″ diameter 23 75
Same, white enameled wood frame 18 00
Cellu-enamel, circular, 30″ diameter 37 75
Same, white enameled wood frame 28 50

Plate 3685-A

Plate 3685-A. Renaissance recessed medicine cabinet with nickel-plated brass frame, beveled plate glass mirror and two adjustable plate glass shelves $95 00

Height, 2′ 9¾″; width across the top, 2′ 3½″.

This cabinet is to be set in connection with a tiled recess, and therefore has but a slight projection into the room. Also furnished with leaded glass front instead of mirror to order; price on application.

NOTE.—Price includes only the metal frame, door complete and shelves. Price of tile for recess and setting on application.

Plate 3686-A

Plate 3686-A. Recessed medicine cabinet with white enameled wood frame touched with gold, beveled plate glass mirror, and two adjustable plate glass shelves $80 00

Height, 2′ 9½″; width across the top, 2′ 7″.

NOTE—Price includes only the wood frame, door complete and shelves. Price of tile for recess and setting on application.

THIS cabinet is to be set in connection with a tiled recess and has therefore but a slight projection into the room. Also furnished with leaded glass front instead of mirror, to order.

NOTE.—All medicine cabinet doors swing open to the right unless specially ordered otherwise.

Plate 3687-A. Recessed medicine cabinet with white enameled wood frame, porcelain-enameled iron receiver, plate glass mirror backed by nickel-plated brass plate, and two adjustable plate glass shelves, Size 1 . . . $52 00

Same, Size 2 . . . . . 45 00

Dimensions: Size 1, height, 27¼″; width across top, 21¼″. Size 2, height, 21¼″; width, 15¾″; depth into wall, 5″.

Plate 3687-A

Plate 3688-A. Combination medicine and shaving cabinet with beveled plate glass mirror, quartered oak . . $32 00

Same, white enamel 34 00

Dimensions: Height, 2′ 5″; width across top, 1′ 9″; mirror, 1′ 3″ x 1′ 3″.

THE oak cabinet has adjustable polished wood shelf; the white enamel has adjustable plate glass shelf.

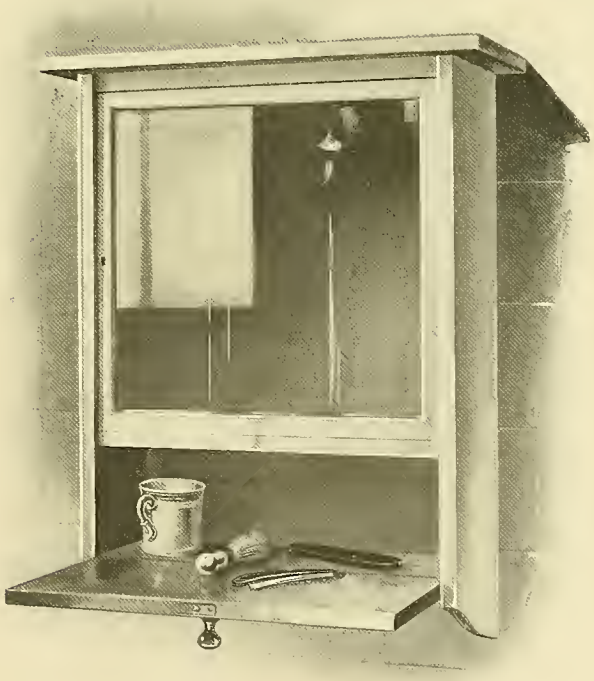


Plate 3688-A

NOTE.—All medicine cabinet doors swing open to the right unless specially ordered otherwise.

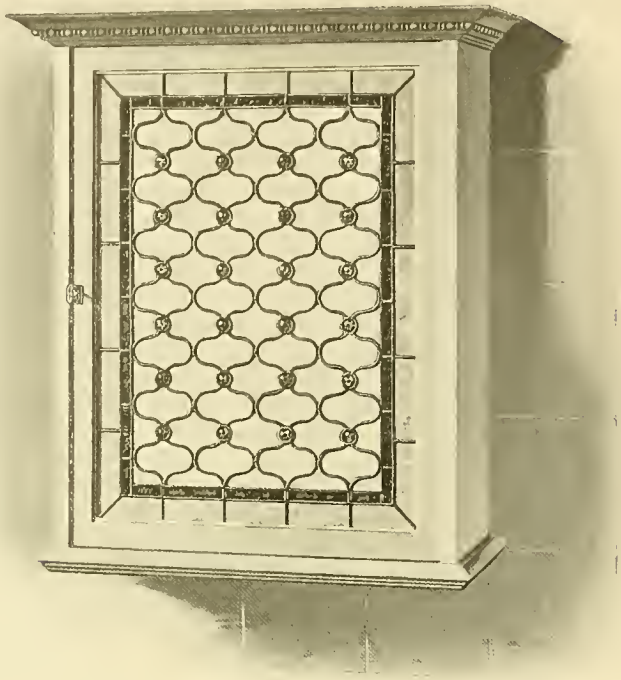


Plate 3689-A

Plate 3689-A. Renaissance medicine cabinet, white enameled wood frame, with leaded glass door and two adjustable plate glass shelves $65 00

Same, with beveled plate glass mirror instead of leaded glass 45 00

Dimensions: Height, 2′ 6″; width across top, 2′ 2″.

The colors of the leaded glass, as shown, are porcelain white, amber, rippled clear glass and topaz color jewels.

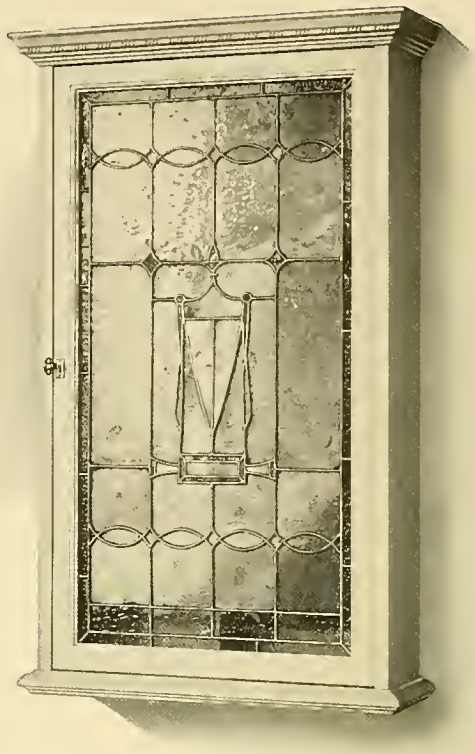


Plate 3690-A

Plate 3690-A. Colonial medicine cabinet, white enameled wood frame, with leaded glass door and two adjustable plate glass shelves . . $80 00

Same, with beveled plate glass mirror instead of leaded glass 59 00

Dimensions: Height, 3′; width across top, 2′.

The door is of special design, rippled clear glass with a delicate green and pink tint in the shield.

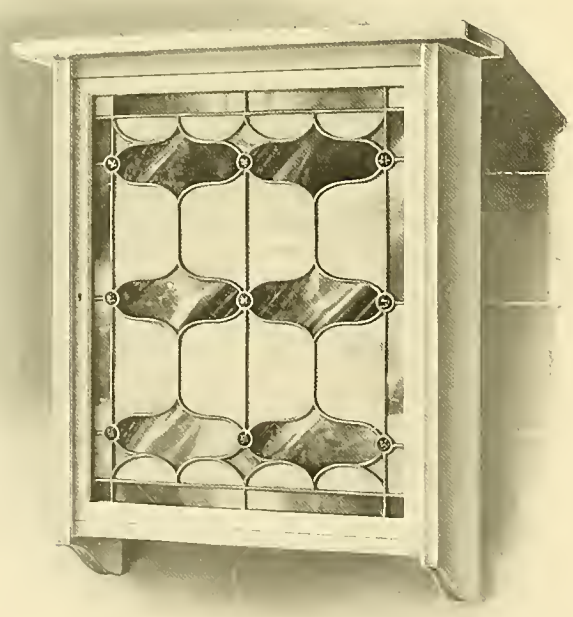


Plate 3691-A

Plate 3691-A. Medicine cabinet, quartered oak, with leaded glass door and two adjustable plate glass shelves $35 75

Same, white enamel 38 25

If with beveled plate glass mirror instead of leaded glass, deduct $7.00.

Dimensions: Height, 2′ 3″; width across top, 1′ 9½″; door, 1′ 8″ x 1′ 4″.

The colors of leaded glass, as shown, are porcelain white, amber, brown and green.

NOTE.—All medicine cabinet doors swing open to the right unless ordered otherwise.

Plate 3692-A. Medicine cabinet, quartered oak, with plate glass mirror and two polished wood shelves $30 00

Same, white enamel 34 00

If with two glass shelves instead of wood, add $2.00.

If with paneled door instead of mirror, deduct $2.50.

Height, 2′; width across top, 1′ 8″; 5½″ deep.

Plate 3692-A

Plate 3693-A. Medicine cabinet, quartered oak, with two polished wood shelves $11 50

If with plate glass mirror instead of paneled front 14 00

Medicine cabinet, white enameled wood, with two polished wood shelves 11 50

If with plate glass mirror instead of paneled front 14 00

If with two adjustable plate glass shelves, add $1.60.

Same, cellu-enamel (white), with two adjustable plate glass shelves 26 25

If with plate glass mirror instead of paneled front 27 50

Height, 2′; width, 1′ 6″.

NOTE.—All medicine cabinet doors swing open to the right unless specially ordered otherwise.

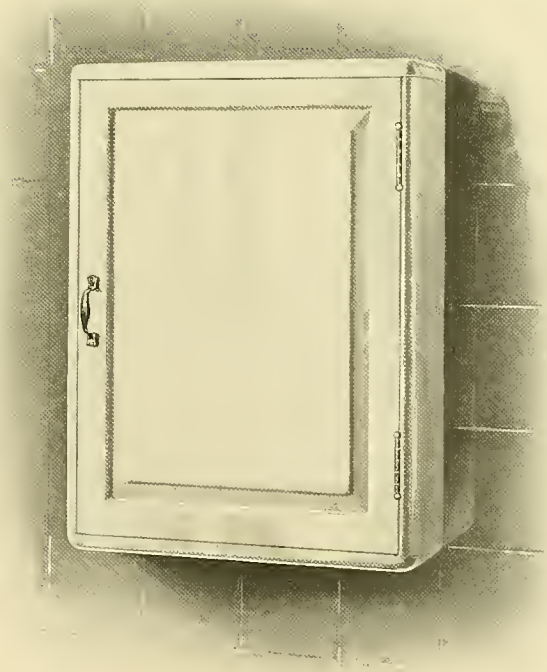


Plate 3693-A

Plate 3695-A

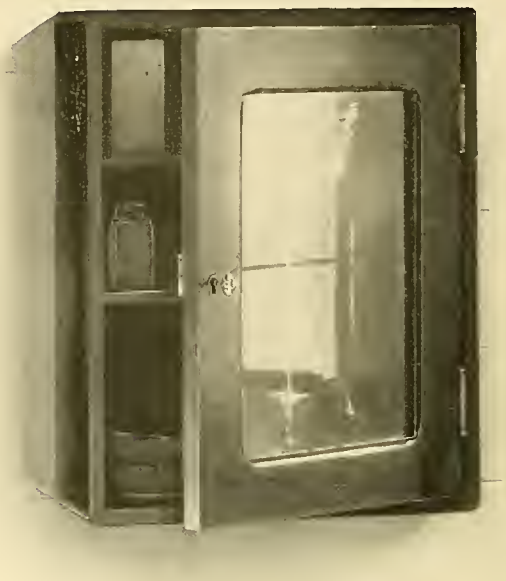


Plate 3696-A

Plate 3697-A

Plate 3695-A. Corner medicine cabinet, oak (varnish finish), with plate glass mirror and two shelves, 19″ x 24″ $10 00
Same, polish finish 11 50
Same, white enameled 13 50
If with two glass shelves instead of wood, add $3.50.

Plate 3696-A. Medicine cabinet, oak (varnish finish), with plate glass mirror and two shelves, 15½″ x 19½″ . . 6 75
Same, polish finish 8 00
Same, white enameled 10 50
If with two glass shelves instead of wood, add $1.60.

Plate 3697-A. Corner medicine cabinet, quartered oak, with beveled plate glass mirror and adjustable plate glass shelves 39 00
Dimensions: Height, 2′ 7″; width across top, 2′ 1″ x 1′ 5″.
Plate 3697-A may be furnished in other woods to order.

THE medicine cabinet solves the problem of a mirror for a corner lavatory. It brings the mirror to the proper angle and at the same time is a desirable lavatory accessory.

NOTE.—All medicine cabinet doors swing to the right unless otherwise ordered.

LAVATORIES

FROM a sanitary point of view it is obvious that no other kind is comparable with the porcelain lavatory; fired under a heat that would fuse metal, its glazed surface is at once rendered non-absorbent and unstainable. The slab and basin being in one piece it is an unbroken glazed surface without any objectionable joints, which necessarily obtain in marble and other lavatories.

As to the general appearance and design of the porcelain lavatories, no description can do justice to their beautiful soft china-white color and perfect glaze.

On the following pages we illustrate many new and original designs in imperial porcelain, particularly in the larger sizes so desirable for high-class work. Not only are these large lavatories exceedingly handsome and imposing, but they give abundant room for use and plenty of space on the slab for toilet articles.

In ladies' toilet tables we illustrate several new and novel designs embodying many features of interest which cannot fail to make them very popular and desirable fixtures wherever they can be used in fine work.

Our porcelain-enameled iron lavatories, of which we show a large variety and many new and artistic designs, are of the very highest quality, and are well suited for a grade of work where solid porcelain might be considered too expensive.

FOR BARBERS' USE

FOR this purpose we show a most interesting variety of designs suitable for all grades of work. The manicure table shown on page 239 is a most complete fixture for the purpose designed and cannot fail to appeal to all who are interested in high-class barbers' or manicure establishments.

FOR USE IN FACTORIES, SCHOOLS, ETC.

IN this department the work illustrated on the following pages is the outcome of years of experience. The various appliances in imperial porcelain, colonial ware and porcelain-enameled iron have all been designed with a view to meeting the varied conditions existing in the factories, work-shops, mills, schools and other public institutions of to-day, and also with a full realization that strength and durability are the most important factors in this class of work.

Plate 4000-A

	Class A	Class B	Class C
Plate 4000-A. The "Granville" imperial porcelain lavatory with imperial porcelain legs, nickel-plated brass wall supports, nickel-plated No. 3 "Primus" combination supplies and wastes with china handles and nickel-plated "Circle" traps to wall	$226 00	$184 00	$144 00

If with "Primus" combination supply, with "Metropolitan" waste with china four-arm handle as Plate 4029-A, add $7.70. If with faucets and "Unique" waste as Plate 4004-A, deduct $20.00. If with shampoo faucet as Plate 4005-A, add $9.50. Nickel-plated supply pipes to floor, as shown, per pair, extra, $4 40. For prices of other supply pipes and traps, see subsequent pages.

Mirror: Plate glass with 3¼″ white enameled wood frame, 4′ 10″ x 2′ 6″, $49.25; same, beveled mirror, $53.00.

Furnishings: China soap dish with nickel-plated holder, $3.20; plate glass shelf, 54″ x 5″, with nickel-plated slide brackets as Plate 3507-A, $14.00; china tooth brush vase, $0.80; china mug, $0.60; cut glass tumbler, $0.75.

Dimensions of lavatory: Length, 5′ 1″; width, 2′ 2″; basins, 19½″ x 14½″.

IN modern residences the tendency is towards larger bathrooms. This is most desirable in every way. Among other advantages, it permits the installation of large and commodious lavatories such as the "Granville," and others shown on subsequent pages.

Plate 4004-A

	Class A	Class B	Class C
Plate 4004-A. The "**Clinton**" imperial porcelain lavatory with imperial porcelain legs, nickel-plated brass wall supports, nickel-plated "Unique" wastes, compression low-down faucets with china name plates, and nickel-plated adjustable traps to wall	$140 00	$111 00	$90 25
Plate 4005-A. The "**Clinton**" as above, with shampoo faucet as Plate 4005-A	149 50	120 50	99 75

If with No. 2 "Primus" combination supplies and wastes as Plate 4009-A, add $18.50. If with "Nassau" wastes as Plate 4050-A, deduct $6.50. If with "Hygeia" wastes as Plate 4051-A, deduct $11.70. For prices of supply pipes and other traps, see subsequent pages. For price and description of triple bowl lavatory, see page 237.

Mirror: Plate glass with 3¼″ white enameled wood frame, 4′ x 2′ 6″, $41.00; same, beveled, $44.00.

Furnishings: China soap dish with holder, $3.20; comb and brush holder, $6.00; nail brush holders, each, $2.50; cut glass tumbler with holder, each, $2.40. All brass work is nickel-plated.

Dimensions of lavatory: Length, 4′ 2″; width, 2′ 1″.

DOUBLE lavatories such as the "Clinton" and "Granville" are rapidly growing into favor for installation in high-class residences. The double bowl is often a great convenience, and the lavatory when used by two persons gives abundant room and space on top of slab.

Plate 4005-A

Plate 4006-A

	Class A	Class B	Class C
Plate 4006-A. The "Clinton" imperial porcelain lavatory with imperial porcelain legs, nickel-plated brass wall supports, "Unique" waste, low-down compression faucets with china name plates, combination shampoo faucet, and nickel-plated adjustable traps to wall	$138 00	$109 00	$88 25

If with No. 2 "Primus" combination supply and waste as Plate 4009-A, add $9.25.

Mirror: Plate glass with 3¼″ white enameled wood frame, 4′ x 2′ 6″, $41.00; same, beveled mirror, $44.00.

Furnishings: China soap dish with holder, $3.20; china tooth brush vase with holder, $2.10; comb and brush holder, $6.00; nail brush holder, $2.50; cut glass tumbler with holder, $2.40. All brass work is nickel-plated.

Dimensions same as Plate 4004-A.

PLATE 4006-A will be appreciated by those who desire a lavatory with shampoo. It is really the best and most complete arrangement of its kind. The shampoo is always ready for use at the proper height and angle, and the large slab affords ample room for the convenient use of the shampoo. The shampoo basin has no stopper or overflow as it is not intended to hold water in the basin.

Plate 4007-A

	Class A	Class B	Class C
Plate 4007-A. The "**Chatsworth**" imperial porcelain lavatory with imperial porcelain legs, nickel-plated brass wall supports, nickel-plated compression "Primus" combination supply and waste (china handle and name plates), combination supply and glass holder for dental bowl, and adjustable traps to wall . .	$154 50	$125 50	$104 75

If with No. 2 "Primus" combination supply and waste as Plate 4009-A and No. 2 "Primus" supply for dental bowl, deduct $1.50. For price of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 2⅜″ white enameled wood frame, 4′ x 2′ 6″, $33.00; same, beveled mirror, $36.00.

Furnishings: Plate glass shelf, 4′ x 5″, with three nickel-plated brackets, $13.50; china tooth brush vase, $0.80; china mug, $0.60; cut glass tumbler, $0.75; china soap dish with cover, $1.35; nickel-plated basket for soiled towels, $16.00.

Dimensions: Length, 4′ 2″; width, 2′ 1″; basin, 18″ x 13″; dental bowl, 10″ diameter.

THE "Chatsworth" is an important addition to our line of lavatories. It embodies an adjunct to the modern lavatory that is most desirable, viz., the dental bowl with facilities for cleansing the mouth and teeth. Hot, cold or tepid water may be drawn from the supply to the dental bowl; the latter has an open outlet. Not the least of the advantages of the "Chatsworth" lavatory is the abundant room on the top of the slab.

Plate 4008-A

	Class A	Class B	Class C
Plate 4008-A. The "**Cumberland**" imperial porcelain lavatory with imperial porcelain pedestal, nickel-plated brass wall supports, compression "Primus" combination supplies and wastes (china handles and name plates), and nickel-plated adjustable traps to wall	$170 25	$138 25	$113 50
Same, with compression faucets and "Unique" waste as Plate 4004-A	150 25	118 25	93 50

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 2⅜″ white enameled wood frame, 48″ x 24″, $24.25; same, beveled mirror, $26.50.

Furnishings: Plate glass shelf, 3′ 6″ x 5″, with three nickel-plated brackets, $13.00; plate glass towel shelf, 12″ x 6″, with nickel-plated single bracket, $10.75; china soap dish with holder, each, $3.20; china tooth brush holder, $0.45. All brass work is nickel-plated.

Dimensions: Length, 3′ 8½″; width, 2′ 1″; basin, 17½″ x 14½″.

DOUBLE lavatories are increasing in favor not only for private use but for hotels, etc. The "Cumberland" may be installed in a comparatively limited space due to its length being only 3′ 8½″ and having full round corners.

Plate 4009-A

	Class A	Class B	Class C
Plate 4009-A. The "**Chesterton**" imperial porcelain lavatory with imperial porcelain legs, nickel-plated brass wall supports, No. 2 "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall	$115 50	$86 50	$67 50

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 2⅜″ white enameled wood frame, 3′ 6″ x 2′ 6″, $28.75; same, beveled mirror, $31.25.

Furnishings: Plate glass shelf, 3′ 6″ x 5″, with nickel-plated guard rail and three brackets, $15.00; china soap dish with holder, $3.20; china tooth brush holder, $0.45; comb and brush holder, $6.00. All brass work is nickel-plated.

Dimensions: Length, 3′ 7″; width, 2′ 1″; basin, 18″ x 13″.

THE feature of the "Chesterton" lavatory is the space on the top of slab at the left of the basin; it will appeal to those who desire a lavatory with abundant room for toilet articles, etc.

Plate 4013-A

	Class A	Class B	Class C
Plate 4013-A. The "**Marsden**" imperial porcelain lavatory with imperial porcelain legs and nickel-plated brass wall supports, nickel-plated No. 3 "Primus" combination supply and waste with china handles, and nickel-plated brass adjustable trap to wall, 4′ 2″ x 2′ 1″; basin, 18″ x 13″	$131 00	$102 00	$81 25
Same, 3′ 7″ x 2′ 1″	116 25	87 25	68 25
Same, 3′ x 2′ 1″	85 00	71 75	55 00
Same, 2′ 9″ x 2′ 1″	76 25	63 75	52 75
Same, 2′ 6″ x 2′	70 75	59 00	50 75

Nickel-plated brass supply pipes to wall with air chambers and angle valves as Plate 4014-A, per pair, extra, $9.50. For prices of other supply pipes and traps, see subsequent pages.

Mirror: Plate glass with 3¼″ white enameled wood frame, 42″ x 30″, $39.50; same, beveled mirror, $42.00; same, 36″ x 27″, $34.00; same, beveled mirror, $36.00.

Furnishings: Plate glass shelf, 3′ 6″ x 5″, with two nickel-plated brackets, $10.75; china tooth brush vase, $0.95; china mug, $0.70; china soap dish with cover, $1.60; cut glass tumbler with nickel-plated holder, each, $2.40; nickel-plated comb and brush holder, $6.00; basket for soiled towels as Plate 4007-A, $16.00. For prices of smaller glass shelves, see pages 155 and 156.

WE recommend large lavatories; they should be installed whenever the size of the bathroom will permit. The advantages of large lavatories are obvious: they give abundant room for washing and for toilet articles.

Plate 4014-A

	Class A	Class B	Class C
Plate 4014-A. The "**Tremont-Rococo**" imperial porcelain lavatory with porcelain legs and nickel-plated brass wall supports, nickel-plated No. 3 "Primus" combination supply and waste with china handles, and nickel-plated brass adjustable trap to wall, 4′ x 2′; basin, 19″ x 13½″	$131 00	$102 00	$81 25
Same, 3′ 6″ x 2′	116 25	87 25	68 25

Nickel-plated brass supply pipes to wall with air chambers and angle valves, per pair, extra, $9.50. For prices of other supply pipes and traps, see subsequent pages.

Mirror: Beveled-edge plate glass with 3¼″ white enameled wood frame, 42″ x 30″, $42.00; same, 36″ x 27″, $36.00.

Furnishings: China soap dish with holder, $3.20; glass shelf, 3′ 6″ x 5″, with three nickel-plated brackets, $13.00; same, 4′ x 5″, $13.50; china tooth brush vase, $0.80; china mug, $0.60; nickel-plated wall basket for soiled towels, $14.50.

THE "Tremont-Rococo," 3′ 6″ and 4′, are excellent examples of the modern large size lavatories which are now being installed in all high-class residences. They are beautifully modeled, artistic in design and with ample room for toilet articles, etc.

Plate 4017-A

	Class A	Class B
Plate 4017-A. The "Victorian" imperial porcelain lavatory with imperial porcelain pedestal, No. 2 nickel-plated "Primus" combination supply and waste with china handles, and nickel-plated brass adjustable trap to wall, 32″ x 24″	$95 75	$74 75
Same, 37″ x 27″	125 25	98 50

If with "Unique" waste and compression faucets as Plate 4004-A, deduct $9.00. If with No. 3 "Primus" combination supply and waste as Plate 4014-A, add $0.75. For prices of traps and supply pipes, see subsequent pages.

Mirror: Beveled-edge plate glass with 3¼″ white enameled wood frame, 33″ x 24″, $31.00: same, 36″ x 27″, $36.00.

Furnishings: China soap dish, china tooth brush vase, cut glass tumbler with nickel-plated holder, $9.00; Carrara glass shelf, 27″ x 5″, with nickel-plated brackets, $8.00; plate glass shelf, 27″ x 5″, with nickel-plated brackets, $7.50; nickel-plated towel shelf and rack, 20″ long, as Plate 4060-A, $5.35; same, 26″ long, $6.35.

Dimensions: Slab, 32″ x 24″; basin, 18″ x 13½″; distance from front of slab to wall, 27″; may be set closer if necessary. Slab, 37″ x 27″; basin, 19½″ x 14½″; distance from front of slab to wall, 30″; may be set closer if necessary.

NOTHING more beautiful has ever been designed in the way of a pedestal lavatory than the "Victorian."

Plate 4018-A

	Class A	Class B
Plate 4018-A. The "**Nouveau**" imperial porcelain lavatory with imperial porcelain pedestal, No. 2 nickel-plated "Primus" combination supply and waste with china handles, and nickel-plated brass adjustable trap to wall, 32″ x 24″	$95 75	$74 75
Same, 37″ x 27″	125 25	98 50

If with "Unique" waste and compression faucets as Plate 4004-A, deduct $9.00. If with No. 3 "Primus" combination supply and waste as Plate 4014-A, add $0.75. For prices of traps and supply pipes, see subsequent pages.

Mirror: Beveled-edge plate glass with 2⅜″ white enameled wood frame, 33″ x 24″, $25.25; same, 36″ x 27″, $29.50.

Furnishings: China soap dish with holder, $2.10; cut glass tumbler with holder, $2.40; china tooth brush vase with holder, $2.10; Carrara glass shelf, 27″ x 5″, with brackets, $8.00; double opaloid towel rack with standards, 24″ long, $8.30. All brass work is nickel-plated.

Dimensions same as Plate 4017-A.

WITH the exception of the pedestal, the "Nouveau" lavatory is the same as the "Victorian" (see opposite page). The "Nouveau" is a good example of the colonial design as applied to lavatories and, as indicated by the illustration, is very effective in appearance.

Plate 4024-A

	Class A	Class B
Plate 4024-A. The "**Norwood**" imperial porcelain lavatory with imperial porcelain pedestal, nickel-plated compression "Primus" combination supply and waste (china handle and name plates), with nickel-plated brass adjustable trap to wall, 34″ x 25″	$117 25	$91 00

If with four-arm china handles on supply valves, add $2.50. For price of traps and supply pipes, see subsequent pages.

Mirror: Plate glass with 2⅜″ white enameled wood frame, 36″ x 27″, $30.25; same, 42″ x 30″, $35.50.

Furnishings: China tooth brush vase, $0.80; cut glass tumbler, $0.75; plate glass shelf, 36″ x 5″, with nickel-plated brackets, $8.25.

Dimensions: Length, 34″; width, 25″; basin, 19″ x 15″.

LAVATORIES to stand free of the wall became deservedly popular with the introduction of our "Victorian" and "Boylston". Our latest production of this type is the "Norwood," the square pedestal of which is in strict harmony with the slab. The "Norwood" is shown with compression "Primus" supply and waste; it is also furnished with the Nos. 1, 2 or 3 Fuller "Primus" shown in separate illustrations.

Plate 4025-A

	Class A	Class B
Plate 4025-A. The "**Newport**" imperial porcelain toilet table with manicure bowl, nickel-plated "Primus" combination supply and waste with compression valves in wall, nickel-plated brass frame and legs, and adjustable trap to wall . .	$93 75	$80 75

Mirror: Plate glass with 2⅜″ white enameled frame, 36″ x 27″, $21.50.

Furnishings: Prices of chair, towel rack, comb and brush holder, etc., see previous pages.

Dimensions: Length, 34″; width, 18″; bowl, 6″ diameter.

	Class A	Class B
Plate 4026-A. The "**Newport**" as above, with nickel-plated compression "Primus" supply and waste (china handle and name plates), and adjustable trap to wall	$98 25	$85 25

THE "Newport" with small basin arranged to hold hot or cold water is a most complete toilet table for ladies' use. The hot and cold supply valves may be fitted on the table as shown by Plate 4026-A and illustrated in the appendix, or in the wall as shown by Plate 4025-A. With Plate 4025-A we also furnish the nickel-plated brass connecting pipe from wall to basin.

Plate 4026-A

Plate 4028-A

	Class A	Class B
Plate 4028-A. The "**Chelsea**" imperial porcelain lavatory with imperial porcelain pedestal, nickel-plated "Metropolitan" waste with china handle, nickel-plated Fuller faucets with china handles, and nickel-plated adjustable trap to wall	$73 75	$54 75
Same, with "Nassau" waste as Plate 4050-A	67 75	48 75
Same, with "Hygeia" waste as Plate 4051-A	65 25	46 25
Same, with No. 2 "Primus" combination supply and waste as Plate 4059-A	79 00	60 00

If with nickel-plated No. 2 "Elliptic" trap (less vent) with pipe to floor (see trap on subsequent pages), add for first three combinations, $0.60; if with "Primus" combination, add $1.45. For prices of supply pipes and other traps, see subsequent pages.

Mirror: Beveled-edge plate glass with 2⅜″ white enameled wood frame, 24″ x 30″, $23.50.

Furnishings: Plate glass shelf, 27″ x 5″, with brackets, $7.50; opaloid towel rod with brackets, 24″ long, $3.90; china soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40. All brass work is nickel-plated.

Dimensions: Length, 27″; width, 24″; basin, 18½″ x 13½″.

THE pedestal of Plate 4028-A is hollow with a large opening in the back to allow access to the trap and supply pipes when placed within the pedestal. With this arrangement the lavatory is complete in itself and can be set up away from the wall in any part of the apartment desired. The pipes and trap, however, may go to the wall in the usual way if desired.

Plate 4029-A

	Class A	Class B
Plate 4029-A. The "**Cambridge**" imperial porcelain lavatory with imperial porcelain pedestal, nickel-plated "Metropolitan" waste with china handle, nickel-plated Fuller faucets with china handles, and nickel-plated adjustable trap to wall	$80 25	$59 50
Same, with "Nassau" waste as Plate 4050-A	74 25	53 50
Same, with "Hygeia" waste as Plate 4051-A	71 75	51 00

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Beveled-edge plate glass with 2⅜″ white enameled wood frame, 24″ x 30″, $23.50.

Furnishings: Plate glass shelf, 27″ x 5″, with brackets, $7.50; opaloid towel rod with brackets, 24″ long, $3.90; china soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40. All brass work is nickel-plated.

Dimensions: Length, 27″; width, 24″; basin, 18½″ x 13½″.

For description of pedestal of the "Cambridge" lavatory, see Plate 4028-A.

Plate 4036-A

		Class A	Class B
Plate 4036-A. The "**Boylston**" imperial porcelain lavatory with nickel-plated brass frame and legs, nickel-plated "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall, 32″ x 24″	No. 2	$100 00	$88 00
Same, 37″ x 27″		110 50	92 50

If with "Unique" waste and compression faucets as Plate 4004-A, deduct $8.50. If with No. 3 "Primus" combination supply and waste as Plate 4014-A, add $0.75.

Mirror: Beveled-edge plate glass with 3¼″ white enameled wood frame, 33″ x 24″, $31 00; same, 36″ x 27″, $36.00.

Furnishings: China soap dish, china tooth brush vase, cut glass tumbler with nickel-plated holder, $9.00; Carrara glass shelf, 27″ x 5″, with nickel-plated brackets, $8.00; plate glass shelf, 27″ x 5″, with nickel-plated brackets, $7.50; nickel-plated towel shelf and rack, 20″ long (as shown in Plate 4060-A), $5.35; same, 26″ long, $6.35.

Dimensions: Slab, 32″ x 24″; basin, 18″ x 13½″; distance from front of slab to wall, 26½″. Slab, 37″ x 27″; basin, 19½″ x 14½″; distance from front of slab to wall, 30″; may be set closer if necessary.

THE "Boylston" lavatory, Plate 4036-A, is supported on nickel-plated brass legs and frame extending to wall and supporting a heavy ring beneath the slab.

Plate 4037-A

	Class A	Class B
Plate 4037-A. The "Boylston" imperial porcelain lavatory with nickel-plated brass legs (china ball feet) and wall supports, nickel-plated "Unique" waste with china handle, nickel-plated Fuller faucets with china handles, and nickel-plated adjustable trap to wall with offset inlet, 32″ x 24″	$85 50	$73 50
Same, 37″ x 27″	96 00	78 00

If with "Primus" combination supply and waste as Plate 4040-A, add $8.25.

Mirror: Beveled-edge plate glass with 2⅜″ white enameled wood frame, 33″ x 24″, $25.25; same, 36″ x 27″, $29.50

Furnishings: China soap dish with holder, $2.10; cut glass tumbler with holder, $2.40; china tooth brush vase with holder, $2.10; Carrara glass shelf, 27″ x 5″, with brackets, $8.00; double opaloid towel rack 24″ long, with standards, $8.30. All brass work is nickel-plated.

Dimensions: Same as Plate 4036-A, on opposite page.

WHEN set up as they should be in a tiled bathroom, no illustration or description can do justice to the fine appearance and graceful design of the "Victorian" and "Boylston" imperial porcelain lavatories.

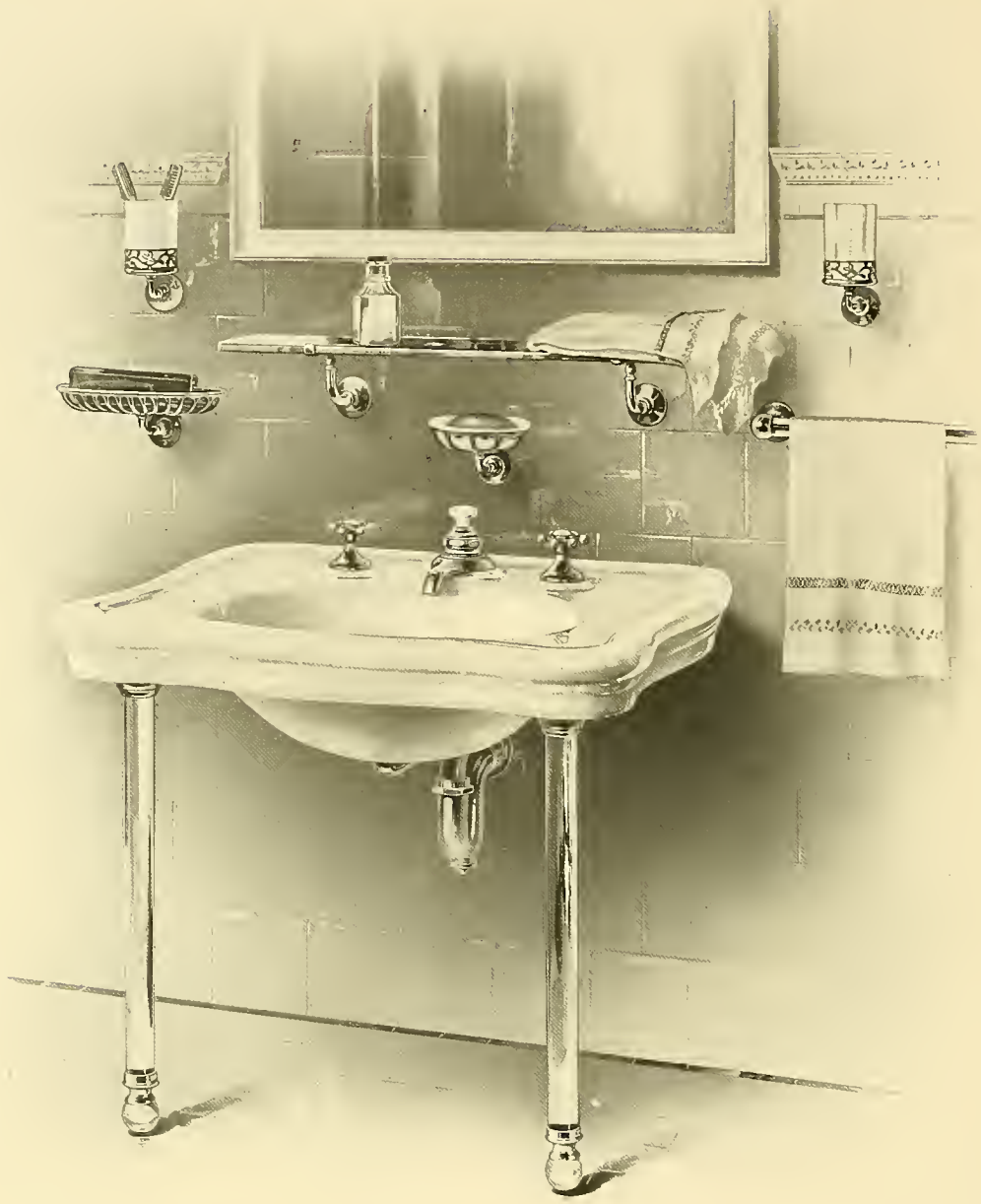


Plate 4040-A

	Class A	Class B
Plate 4040-A. The "**Langdon**" imperial porcelain lavatory with crystal glass legs, glass ball feet and nickel-plated brass wall supports, nickel-plated compression "Primus" combination supply and waste (with china handle and name plates), and nickel-plated adjustable trap to wall, 30″ x 24″	$99 75	$84 50
Same, 33″ x 24″	108 25	90 25
The "**Langdon**" as above, with compression faucets and "Unique" waste as Plate 4004-A, 30″ x 24″	90 00	74 75
Same, 33″ x 24″	98 50	80 50

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 2⅜″ white enameled wood frame, 30″ x 24″, $14.25; same, 33″ x 24″, $15.75.

Furnishings: China soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; glass towel rod, 24″ long, with standards, $3.50; plate glass shelf, 30″ x 5″, with brackets, $7.75; comb and brush holder, $6.00. All brass work is nickel-plated.

Plate 4041-A

	Class A	Class B
Plate 4041-A. The "**Langdon**" imperial porcelain lavatory with nickel-plated brass legs (china ball feet) and wall supports, nickel-plated No. 2 "Primus" combination supply and waste with china handles, and nickel-plated adjustable trap to wall, 30″ x 24″	$89 50	$74 25
Same, 33″ x 24″	98 00	80 00
The "**Langdon**" as above, with compression faucets and "Unique" waste as Plate 4004-A, 30″ x 24″	80 50	65 25
Same, 33″ x 24″	89 00	71 00

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Beveled-edge plate glass with ¼″ round nickel-plated brass frame, 30″ x 22″, $19.00; same, 33″ x 24″, $23.50.

Furnishings: China soap dish with holder, $2.10; china tooth brush vase and cut glass tumbler with holder, $5.25; glass towel rod, 24″ long, with standards, $3.50; plate glass shelf, 30″ x 5″, with brackets, $7.75; comb and brush holder, $6.00. All brass work is nickel-plated.

OUR imperial porcelain lavatories in their various forms have supplanted marble both for private and public work, and there are many reasons why they should. There is no joint between the slab and basin; the ware is non-absorbent and unstainable; and above all is the smooth china-white glaze that appeals to those who desire a clean, sanitary-appearing lavatory.

Plate 4045-A

	Class A	Class B
Plate 4045-A. The "**Tremont-Rococo**" imperial porcelain lavatory with imperial porcelain legs and nickel-plated brass wall supports, nickel-plated No. 2 "Primus" combination supply and waste with china handles, and nickel-plated brass adjustable trap to wall, 30″ x 24″	$70 00	$58 25
Same, 33″ x 24″	75 50	63 00
Same, 36″ x 24″	84 25	71 00

If with nickel-plated "Unique" waste and "Primus" spout (supply connections to wall), with compression valves (china name plates) as Plate 4046-A, add $0.50 to above prices.

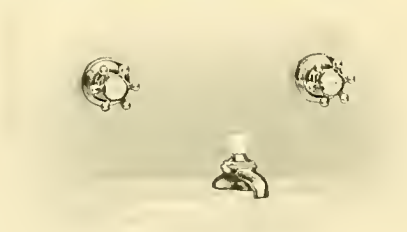


Plate 4046-A

If with faucets and "Unique" waste as Plate 4004-A, deduct $9.25. If with faucets and "Nassau" waste as Plate 4050-A, deduct $12.50. If with faucets and "Hygeia" waste as Plate 4051-A, deduct $15.10. For prices of supply pipes and other traps, see subsequent pages.

Mirror: Beveled-edge plate glass with 2⅜″ white enameled wood frame, 30″ x 24″, $15.75; 33″ x 24″, $17.25; 36″ x 27″, $23.50.

Furnishings: China soap dish with holder, $2.10; comb and brush holder, $6.00 china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; nail brush holder, $2.50; glass towel shelf, glass bar and brackets as Plate 3509-A, $8.75. All brass work is nickel-plated.

Plate 4047-A

	Class A	Class B
Plate 4047-A. The "**Tremont**" imperial porcelain lavatory with porcelain-enameled iron legs and nickel-plated brass wall supports, nickel-plated "Nassau" waste (metal handle), "Economic" Fuller faucets with china name plates, and nickel-plated brass 1½" "Economic" trap to wall, 24" x 22"	$37 75	$31 50
Same, 27" x 24"	41 75	34 25

If with "Unique" waste as Plate 4037-A, add $4.65. If with "Hygeia" waste as Plate 4051-A, deduct $1.70. For prices of supply pipes and other traps, see subsequent pages. If "Nassau" waste has china handle, add $0.90.

Mirror: Plate glass (not beveled) with 1⅝" wood frame finished in white enamel, 24" x 18", $10.00; 27" x 20", $11.25.

Furnishings: China soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; towel rack, 24", $1.50; comb and brush rack, $2.50. All brass work is nickel-plated.

IN most modern hotels and private dwellings the bathrooms are tiled. This is as it should be. The tiled walls are sanitary and add to the desirability and renting capacity of the building. The all-open lavatory shown is particularly adapted for use where the walls are tiled.

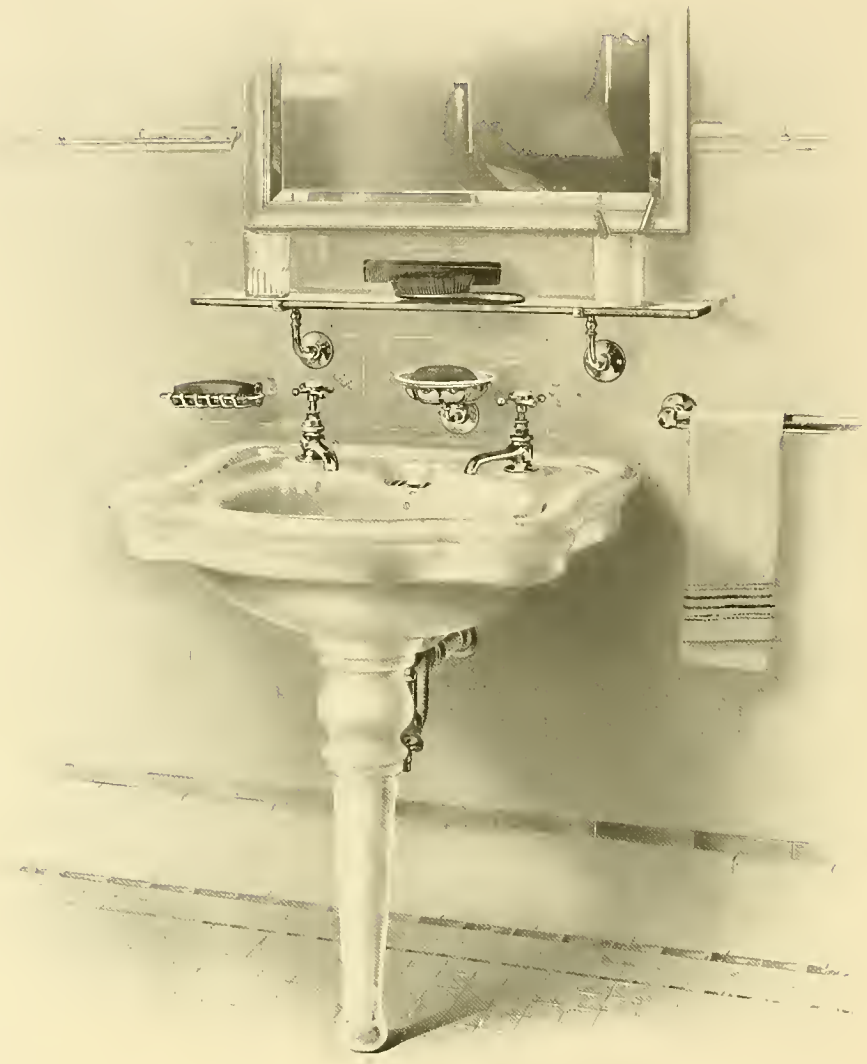


Plate 4050-A

	Class A	Class B
Plate 4050-A. The "**Navarre**" imperial porcelain lavatory with imperial porcelain standard and nickel-plated brass wall supports, nickel-plated "Nassau" waste, compression low-down faucets with china name plates, and nickel-plated brass adjustable trap to wall, 25″ x 24″	$52 75	$41 25
Same, 27″ x 24″	58 75	46 00

If with "Hygeia" waste as Plate 4051-A, deduct $2.60.

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 1⅝″ white enameled wood frame, 24″ x 18″, $10.00; beveled, $11.00. 27″ x 20″, plain, $11.25; beveled, $12.50.

Furnishings: Plate glass shelf, 27″ x 5″, with brackets, $7.50; china soap dish with holder, $2.10; china tooth brush vase, $0.45; nail brush holder, $2.50; towel rack with glass bar, 18″ long, $3.25; cut glass tumbler, $0.75. All brass work is nickel-plated.

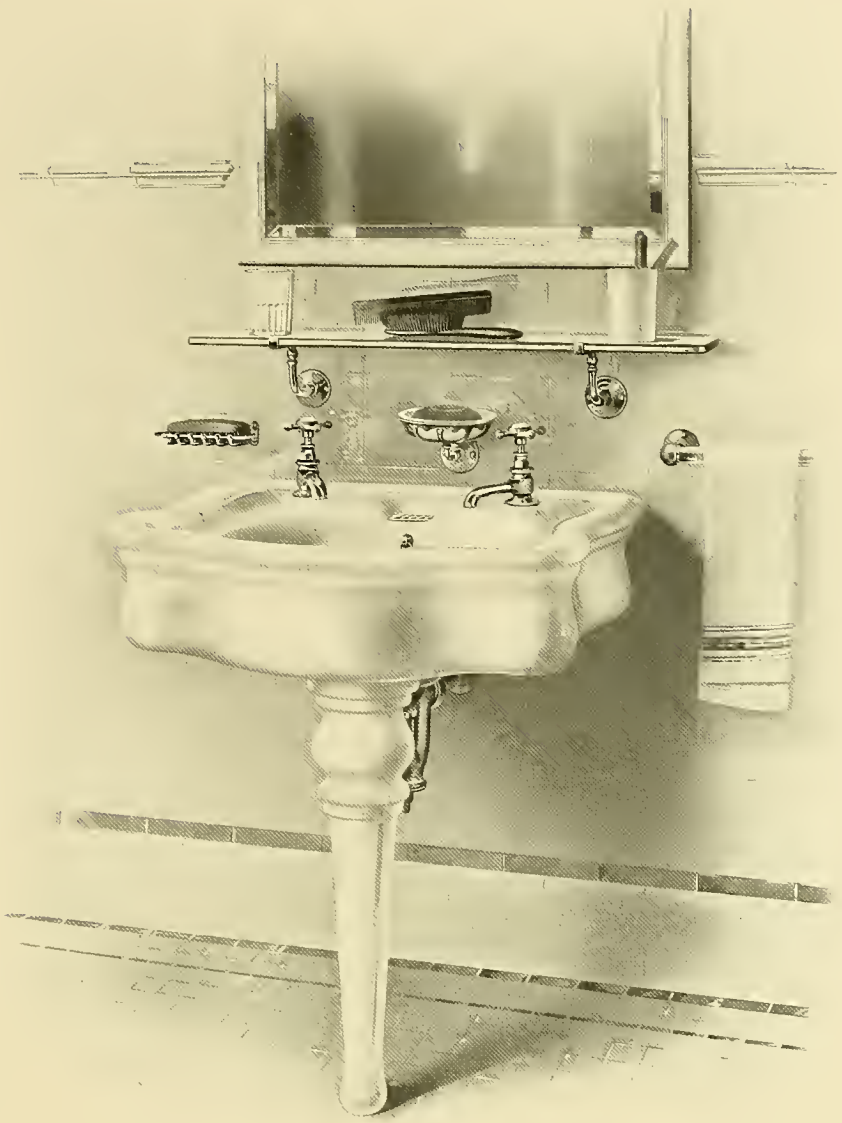


Plate 4051-A

	Class A	Class B
Plate 4051-A. The "**Lorraine**" imperial porcelain lavatory with imperial porcelain standard and nickel-plated brass wall supports, "Hygeia" waste (plug and chain), nickel-plated compression low-down faucets and china name plates, nickel-plated brass adjustable trap to wall, 25″ x 24″	$41 75	$35 00
Same, with "Nassau" waste as Plate 4050-A	44 25	37 50
Same, with "Metropolitan" waste as Plate 4074-A	49 25	42 50
Same, "Hygeia" waste as above, 27″ x 24″	47 75	37 50
Same, with "Nassau" waste as Plate 4050-A	50 25	40 00
Same, with "Metropolitan" waste as Plate 4074-A	55 25	45 00

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 1⅝″ white enameled wood frame, 24″ x 18″, $10.00; beveled, $11.00. 27″ x 20″, plain, $11.25; beveled, $12.50.

Furnishings: Plate glass shelf, 27″ x 5″, with brackets, $7.50; china soap dish with holder, $2.10; china tooth brush vase, $0.45; cut glass tumbler, $0.75; nail brush holder, $2.50; towel rack with glass bar, 18″ long, $3.25. All brass work is nickel-plated.

THE "Lorraine" imperial porcelain lavatory with imperial porcelain standard, as shown in Plate 4051-A, makes a symmetrical and secure arrangement.

Plate 4056-A

	Class A	Class B
Plate 4056-A. The "Belmont" imperial porcelain lavatory with imperial porcelain pedestal and nickel-plated brass wall supports, nickel-plated No. 1 "Primus" combination shampoo, supply and waste with china handles, and nickel-plated adjustable trap to wall with offset inlet	$98 75	$80 00

Mirror: Plate glass with 1¼″ cellu-enamel frame, 27″ x 20″, $20.00.

Furnishings: China soap dish with holder, $2 10; plate glass toilet shelf, 18″ x 5″, with nickel-plated brackets and guard rail, $8.50; for prices of other length shelves, see Plate 3501-A.

Dimensions: See page 207.

THE arrangement of supply and shampoo as Plate 4056-A is simple and convenient. When the shampoo is not in use, water will pass only to the basin. By giving the shampoo a quarter turn to the front the supply is opened to the shampoo and simultaneously closed to the basin.

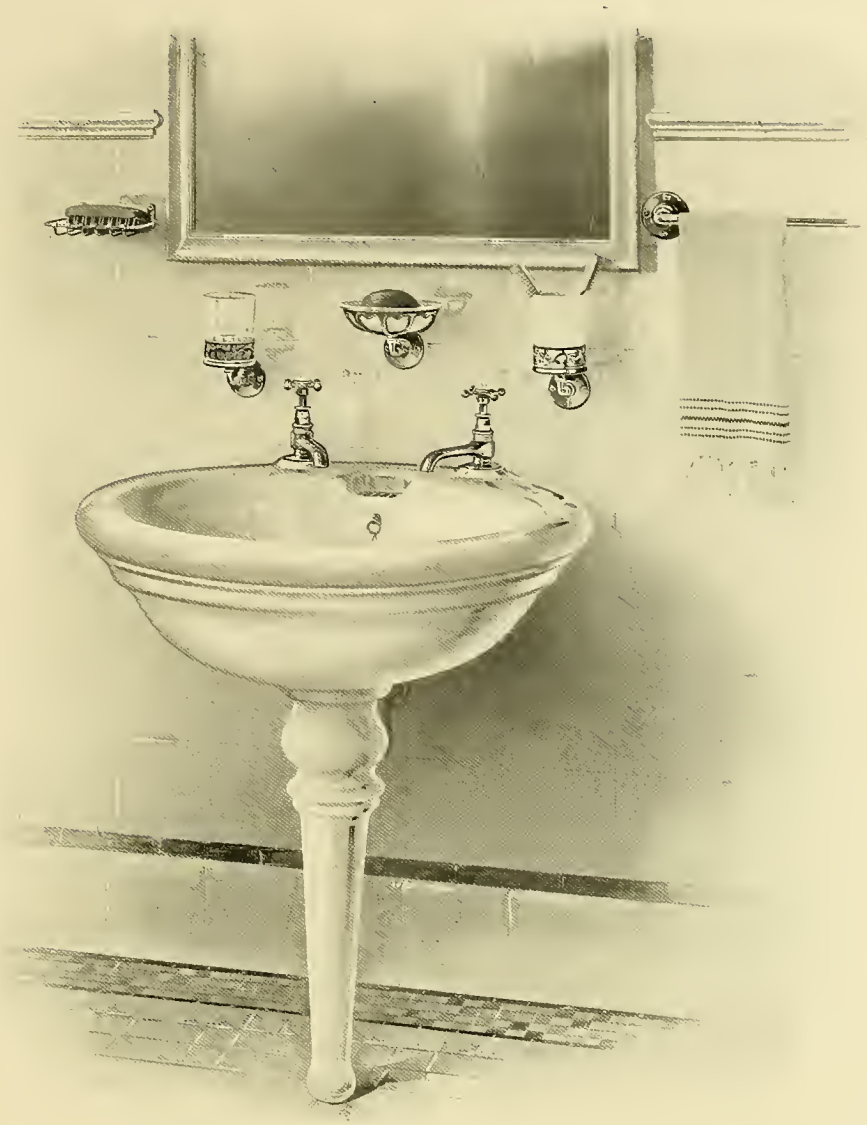


Plate 4057-A

	Class A	Class B
Plate 4057-A. The "**Belmont**" imperial porcelain lavatory with imperial porcelain standard and nickel-plated brass wall supports, "Hygeia" waste (plug and chain), nickel-plated compression low-down faucets with china name plates, and nickel-plated adjustable trap to wall	$56 75	$44 00
Same, with "Nassau" waste as Plate 4050-A	59 00	46 25

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 1⅝″ white enameled wood frame, 27″ x 20″, $11.25.

Furnishings: China soap dish with holder, $2.10; cut glass tumbler with holder, $2.40; tooth brush vase with holder, $2.10; towel rack, 24″ long, $1.50; nail brush holder, $2.50. All brass work is nickel-plated.

Dimensions of lavatory: Length, 27″; width, 24″; basin, 20″ x 16″; distance from front of lavatory to wall, 27″; may be set closer if necessary.

THE "Belmont" is adapted for use in hotels, apartment houses and residences where space is a consideration. A feature is the unusually large basin, 20″ x 16″.

Plate 4059-A

	Class A	Class B
Plate 4059-A. The "**Windsor**" imperial porcelain lavatory with imperial porcelain legs, nickel-plated brass wall supports, nickel-plated No. 2 "Primus" combination supply and waste with china handles, and nickel-plated brass adjustable trap to wall	$69 75	$58 25
Same, with "Hygeia" waste and compression faucets as Plate 4051-A	54 75	43 25
Same, with "Nassau" waste and compression faucets as Plate 4050-A	57 25	45 75
Same, with "Unique" waste and compression faucets as Plate 4004-A	60 50	49 00

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Beveled-edge plate glass with 3¼″ white enameled wood frame, 33″ x 24″, $31.00; same, with 2⅜″ frame, $25.25.

Furnishings: Nail brush holder, $2.50; china soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; comb and brush holder, $6.00; cut glass tumbler with holder, $2.40. All brass work is nickel-plated.

Dimensions of lavatory: 29″ x 26″; basin, 19½″ x 14½″; distance from front of lavatory to wall, 28″; may be set closer if necessary.

OUR imperial porcelain lends itself to the production of designs in lavatories hardly possible with any other material. A notable example is the "Windsor," the design of which is beautifully brought out in the imperial porcelain. An unusually large basin is a feature of the "Windsor."

Plate 4060-A

	Class A	Class B
Plate 4060-A. The "**Baronial**" imperial porcelain lavatory with imperial porcelain legs, nickel-plated No. 2 "Primus" combination supply, shampoo, and waste with china handles, and nickel-plated brass adjustable trap to wall (offset inlet), 30″ x 24″	$78 00	$66 25
Same, 33″ x 24″	83 50	71 00
Same, 36″ x 24″	92 25	79 00

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with tile frame, 30″ x 36″, $25.50; same, 33″ x 36″, $28.25.

The above prices are for the mirrors and loose tile frames unmounted. They should be set in the wall by the tile setter according to directions sent with each mirror; or we will give estimate for furnishing and setting the tile walls and the mirror complete.

Furnishings: China soap dish with holder, $2.10; sponge holder, $3.25; comb and brush holder, $2.50; nail brush holder, $2.50; cut glass tumbler with holder, $2.40; china tooth brush vase with holder, $2.10; combination towel rack and shelf, 26″ long, $6.35. All brass work is nickel-plated.

THE illustration shows the lavatory keyed into tile wall, with all the fittings, such as soap, sponge and brush holders, permanently fixed, also the mirror set in tile frame. It will be observed that the tiles finish on the raised ledge at the back of the lavatory. For description of "Primus" combination supply and shampoo, see Plate 4056-A.

Plate 4062-A

	Class A	Class B	Class C
Plate 4062-A. The "**Elsmere**" imperial porcelain lavatory with imperial porcelain back (16″) and legs, nickel-plated No. 2 "Primus" combination supply and waste with china handles, and nickel-plated brass adjustable trap to wall (offset inlet), 30″ x 24″	$75 50	$62 50	$52 25
Same, 33″ x 24″	81 25	67 50	54 50
Same, 36″ x 24″	93 00	77 25	57 75

If with "Nassau" waste and compression faucets as Plate 4050-A, deduct $13.35. If with "Hygeia" waste and compression faucets as Plate 4051-A, deduct $15.95. For prices of supply pipes and other traps, see subsequent pages.

Mirror: Beveled-edge plate glass oval with 2⅜″ wood frame, 30″ x 22″, $20.00; 33″ x 24″, $25.50; 36″ x 27″, $29.50.

Furnishings: China soap dish with holder (Plate 3533-A), $3.20; sponge holder, $3.25; china tooth brush vase with holder, $2.10; comb and brush rack, $2.50; cut glass tumbler with holder, $2.40; towel shelf and rack, 20″ long, $5.35. All brass work is nickel-plated.

THE classification of our imperial porcelain ware is very high. The Class A represents the highest grade of perfection obtainable with these large pieces of porcelain, while Class B and Class C can be used to advantage where cost is a consideration, as they have only slight marks or lines that do not detract from their durability or usefulness.

Plate 4063-A

	Class A	Class B
Plate 4063-A. The "**Claremont**" imperial porcelain lavatory with porcelain-enameled iron legs, nickel-plated "Nassau" waste (metal handle), self-closing low-down faucets with china name plates, 1½" "Economic" trap to wall, 24" x 22"	$41 00	$35 00
Same, 27" x 22"	47 25	38 25

If with china handle on "Nassau" waste, add $0.90. If with "Unique" waste as Plate 4037-A, add $7.00. If with "Hygeia" waste as Plate 4066-A, deduct $1.70. For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass (not beveled) with 1⅝" white enameled wood frame, 24" x 18", $10.00; 27" x 20", $11.25.

Furnishings: Plate glass shelf, 27" x 5", with nickel-plated brackets, $7.50; china tooth brush vase with nickel-plated holder, $2.10; cut glass tumbler with nickel-plated holder, $2.40.

Dimensions: Height of back, 7"; basin, 16" x 12"; when furnished with "Unique" waste, width front to back, 24".

THE "Claremont" and "Unitas" (see page 213) are adapted for use in office buildings, hotels, etc.; also in private residences, more particularly where the walls are not tiled. They are symmetrical in appearance, the basin is of ample size and the lavatories give a sense of completeness and utility that has caused them to be selected for many of the best buildings throughout the United States.

Plate 4064-A

	Class A	Class B
Plate 4064-A. The "**Claremont**" imperial porcelain lavatory with imperial porcelain standard, nickel-plated "Nassau" waste, No. 2 "Belknap" nickel-plated combination compression supply, and nickel-plated 1½" "Economic" trap to wall, 24" x 24"	$47 75	$40 25
Same, 27" x 24"	54 75	43 75

If with "Hygeia" waste as Plate 4066-A, deduct $2.60. If with porcelain-enameled iron legs as Plate 4063-A instead of standard, add $1.25. For prices of supply pipes and other traps, see subsequent pages.

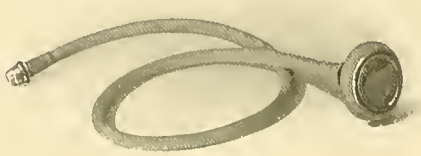


Plate 4065-A

Nickel-plated rubber-bound shampoo with connection to spout and 3′ of rubber tubing . . $2 25

Mirror: Plate glass (not beveled) with 1⅝" white enameled wood frame, 24" x 18", $10.00; 27" x 20", $11.25.

Furnishings: Plate glass shelf, 27" x 5", with brackets, $7.50; china tooth brush vase with holder, $2.10; tumbler holder, $1.65. All brass work is nickel-plated.

COLD, tepid or hot water may be obtained from the "Belknap" combination faucet, a feature that will appeal to those who prefer to wash in running water—can also be furnished with shampoo (see Plate 4065-A).

Plate 4066-A

	Class A	Class B
Plate 4066-A. The "**Unitas**" imperial porcelain lavatory with imperial porcelain standard, nickel-plated "Nassau" waste, compression low-down faucets with china name plates, and nickel-plated adjustable trap to wall	$42 00	$36 00

If with "Unique" waste as Plate 4037-A, add $4.10. If with "Hygeia" waste as Plate 4070-A, deduct $2.60. For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 1⅝″ white enameled wood frame, 24″ x 18″, $10.00.

Furnishings: China soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40 towel rack, 24″, $1.50; comb and brush rack, $2.50. All brass work is nickel-plated.

Dimensions: Length, 24″; width from front to back, 22″; height of back, 7″; basin, 16″ x 12″.

AMONG the notable buildings in which the imperial porcelain lavatories have been used are the Iroquois Hotel, Buffalo; Hotel Astor, New York; Herald Square Hotel, New York; the Flagler Hotels, Florida; Hotel Reynolds, Boston; Westminster Apartments, Boston; Merchants' Loan and Trust Building, Chicago; First National Bank Building, Chicago; Seelbach Hotel, Louisville; the Lakewood Hotel, Lakewood, N. J., etc.

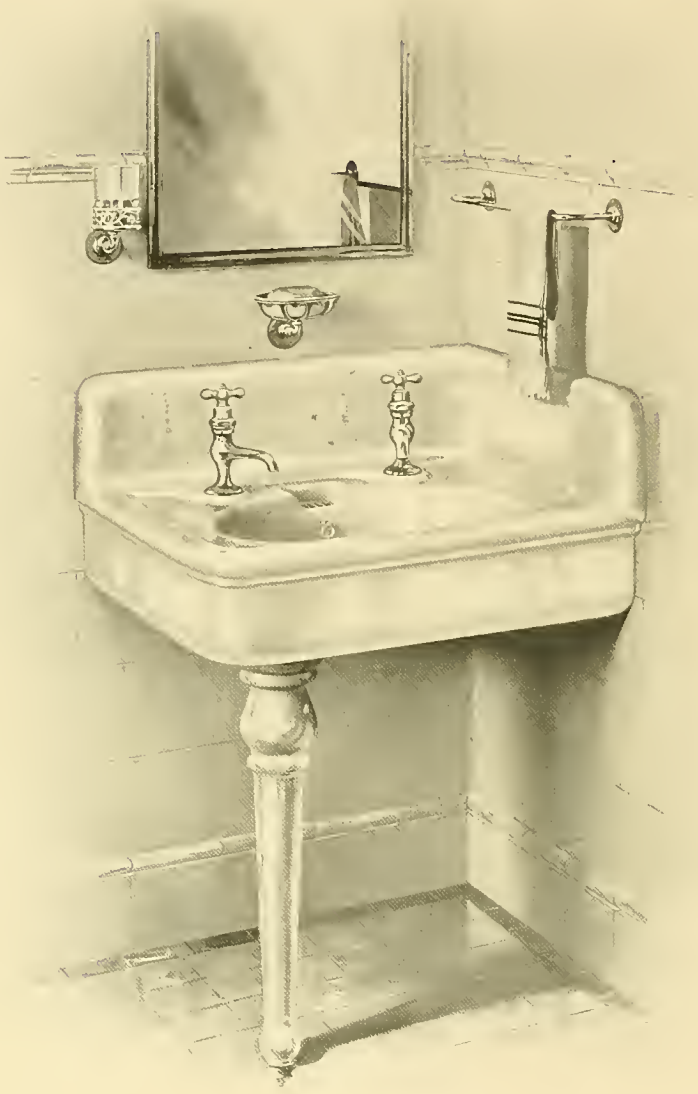


Plate 4070-A

	Class A	Class B
Plate 4070-A. The "**Compacto**" imperial porcelain lavatory with integral back and end, imperial porcelain leg, nickel-plated "Hygeia" waste (plug and chain), and nickel-plated "Syphono" self-closing faucets with nickel-plated adjustable trap to wall, 24″ x 22″	$45 50	$38 25
Same, 27″ x 24″	53 00	42 50
Same, without back but with 1″ ledge to build into wall, 24″	37 50	32 25
Same, 27″	42 50	34 75

If with "Nassau" waste as Plate 4064-A, add $2.60. If with "Unique" waste as Plate 4037-A, add $6.70. If with low-down compression faucets with china name plates, deduct $1.25. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with ¾″ nickel-plated brass frame, 24″ x 18″, $12.50; 27″ x 20″, $15.25.

Furnishings: China soap dish with holder, $2.10; cut glass tumbler with holder, $2.40; towel rack, 18″ long, $1.25. All brass work is nickel-plated.

Plate 4070-A shows the lavatory for right-hand corner; when ordering, state if for right or left-hand corner.

THE "Compacto" was designed especially for use in hotels, apartment houses, office buildings, etc., and its advantages are quite apparent. The lavatory occupies but a minimum of space, yet, in common with all our imperial porcelain lavatories, it has a very large basin compared to the size of the slab.

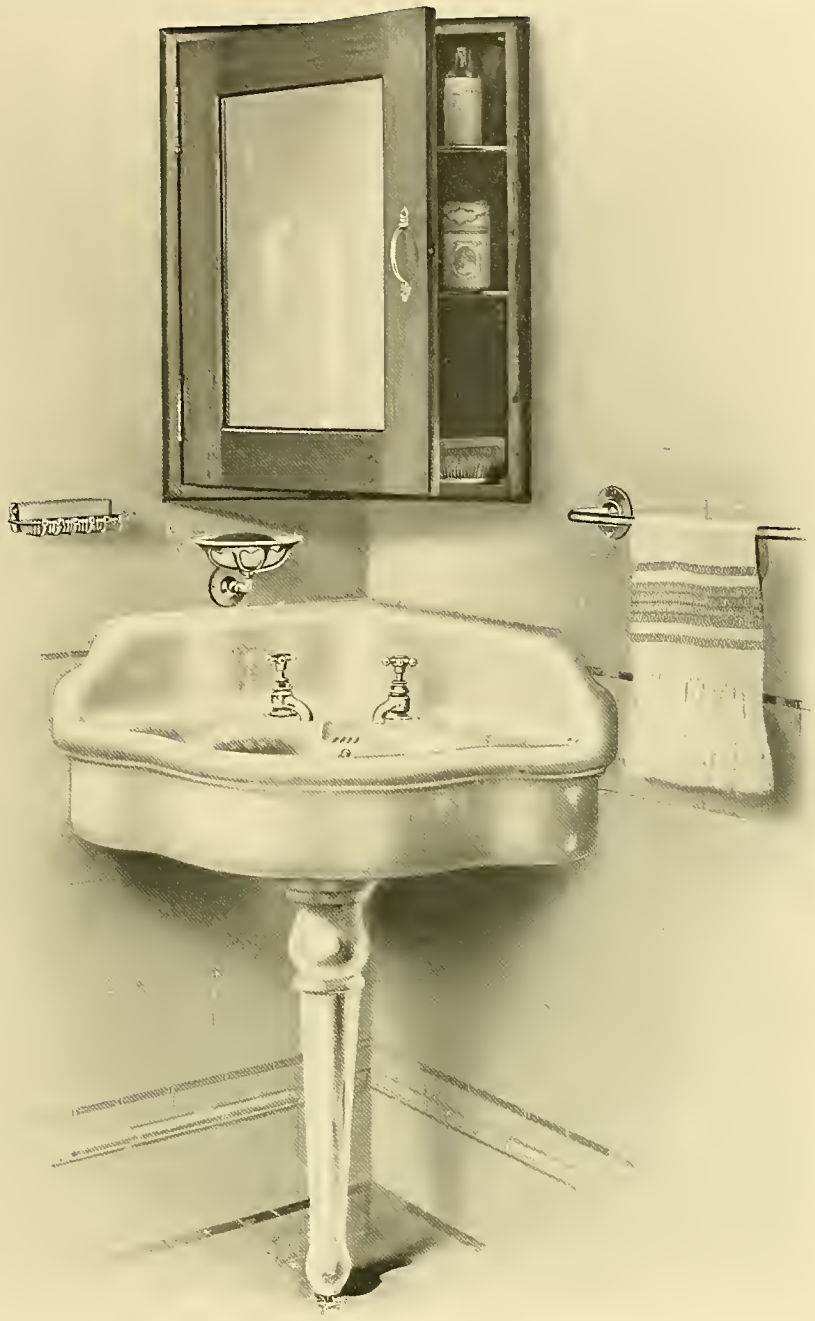


Plate 4071-A

	Class A	Class B
Plate 4071-A. The "**Madison**" imperial porcelain corner lavatory with integral back and imperial porcelain standard, nickel-plated "Hygeia" waste, compression low-down faucets with china name plates, and nickel-plated adjustable trap to wall	$41 75	$35 50

If with "Nassau" waste as Plate 4064-A, add $2.60. If with "Unique" waste as Plate 4037-A, add $5.85. For prices of supply pipes, other faucets and traps, see subsequent pages.

Corner medicine cabinet: Oak (varnish finish) with plate glass mirror and two wood shelves, 19″ x 24″, $10.00; same, rubbed and polished, $11.50; same, white enameled, $13.50. If with two glass shelves instead of wood, add $3.50.

Furnishings: China soap dish with holder, $2.10; nail brush holder, $2.50; towel rod, 18″ long, $1.25; 24″ long, $1.50. All brass work is nickel-plated.

Dimensions: Length of side, 24″; length across front, 34″; basin, 16″ x 12½″.

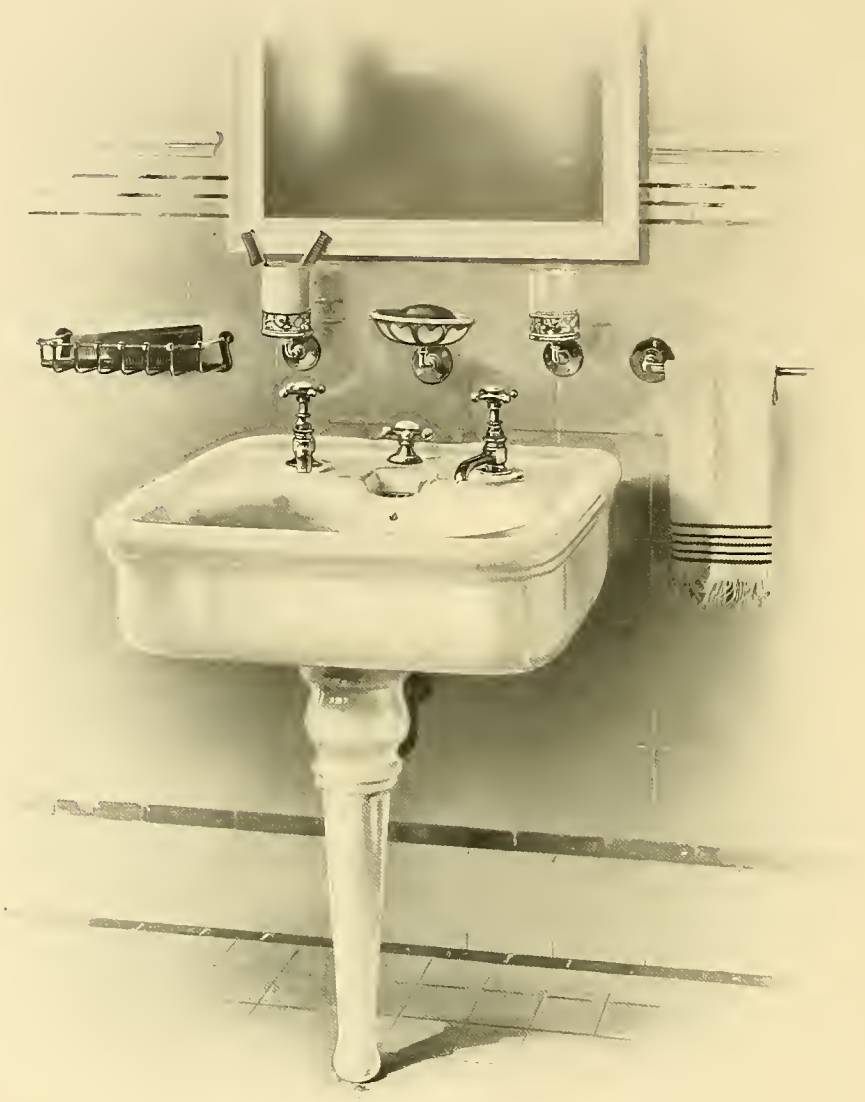


Plate 4074-A

	Class A	Class B
Plate 4074-A. The "Tremont" imperial porcelain lavatory with imperial porcelain standard and nickel-plated brass wall supports, "Metropolitan" waste, nickel-plated compression low-down faucets with china name plates, and nickel-plated adjustable trap to wall, 24″ x 22″	$46 00	$39 75
Same, 27″ x 24″	50 00	42 50

If with "Unique" waste as Plate 4037-A, deduct $1.60. If with "Nassau" waste as Plate 4064-A, deduct $4.85. If with "Hygeia" waste as Plate 4075-A, deduct $7.45. For prices of other traps and supply pipes, see subsequent pages.

Mirror: Plate glass with 1⅝″ white enameled wood frame, 24″ x 18″, $10.00; 27″ x 20″, $11.25.

Furnishings: China soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; towel rack, 24″, $1.50; comb and brush rack, $2.50. All brass work is nickel-plated.

The basin of the 24″ lavatory is 18½″ x 13″; of the 27″ lavatory, 19″ x 13½″.

Plate 4074-A has been installed in several large hotels and apartment houses, notable examples being the Bellevue-Stratford, Philadelphia, and the Hotel Astor, New York.

THE "Tremont" imperial porcelain lavatory with porcelain standard, as shown by Plate 4074-A, makes a symmetrical and secure arrangement. Heavy nickel-plated brass wall attachments extend back to the wall and hold the lavatory firmly in place.

Plate 4075-A

	Class A	Class B
Plate 4075-A. The "Crescent" imperial porcelain lavatory with imperial porcelain standard, nickel-plated brass wall supports, "Hygeia" waste (plug and chain), nickel-plated self-closing low-down faucets with china name plates, and nickel-plated adjustable trap to wall	$39 00	$32 75
Same, with "Nassau" waste as Plate 4064-A	41 50	35 25

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with 1¼" cellu-enamel frame, 24" x 18", $19.50.

Furnishings: Nickel-plated sponge holder, $3.25; cut glass tumbler with nickel-plated tumbler holder, $2.40; nickel-plated towel rack, 24" long, $1.50.

Dimensions: Length from right to left, 24"; width from front to back, 18½"; size of basin, 14" x 11".

ALL our imperial porcelain lavatories have a very large basin compared with the full size of the slab; thus, a small lavatory may be used and still provide a large basin; this is not the case with a marble slab.

Plate 4080-A

	Class A	Class B
Plate 4080-A. The "**Monroe**" imperial porcelain corner lavatory with integral back and imperial porcelain standard, nickel-plated "Hygeia" waste (plug and chain), and nickel-plated low-down compression faucets with china name plates, and nickel-plated adjustable trap to wall	$38 75	$32 75

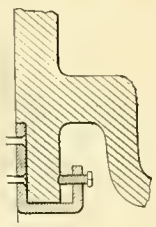


Plate 4081-A

Showing how Lavatory is Clamped to Wall

If with porcelain-enameled iron standard, price is the same. If with "Nassau" waste as Plate 4064-A, add $2.60. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with nickel-plated ¾″ brass frame, 24″ x 18″, $12.50.

Furnishings: Comb and brush holder, $6.00; combination holder with china vase and glass tumbler, $5.65; towel rod (as Plate 3524-A), 24″ long, $1.55. All brass work is nickel-plated.

Dimensions: Length of each side, 19″; basin, inside, 14″ x 11½″.

WHEREVER space is limited the "Monroe" will be found an excellent lavatory.

Plate 4082-A

	Class A	Class B
Plate 4082-A. The "**Bay State**" imperial porcelain lavatory with integral back and ends, nickel-plated "Nassau" waste, low-down compression faucets with china name plates and 1½" "Economic" trap to wall, 23" x 23"	$47 50	$35 00
Same, 30" x 22"	68 50	47 50
Same, with straight front instead of "Rococo" front as shown, 24" x 22"	47 50	35 00
Same, 26" x 24"	52 75	38 25

If with "Hygeia" waste as Plate 4075-A, deduct $2.60. If "Nassau" waste has metal handle, deduct $0.90. If with 1¼" "Economic" trap, deduct $0.40. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with nickel-plated ¾" brass frame, 24" x 18", $12.50; 27" x 20", $15.25.

Dimensions: The basins of the 23" and 24" lavatories are 16" x 12"; the basins of the 26" and 30" lavatories are 17" x 13"; height of back, 5".

FOR a recess as shown by Plate 4082-A, the "Bay State" imperial porcelain lavatory is well adapted.

Plate 4085-A

	Class A	Class B
Plate 4085-A. The "**Bay State**" imperial porcelain cabinet lavatory with integral back and ends, nickel-plated "Hygeia" waste (plug and chain), and nickel-plated adjustable trap to wall, 23″ x 23″	$41 00	$28 50
Same, 30″ x 22″	62 00	41 00
Same, with straight front instead of "Rococo" front as shown, 24″ x 22″	41 00	28 50
Same, 26″ x 24″	46 25	31 75

Mott's nickel-plated patent self-closing faucets, per pair, extra, $8.40. If with "Nassau" waste (see page 219), add $2.60. For prices of supply pipes, other faucets and traps, see subsequent pages.

Dimensions: The basins of the 23″ and 24″ lavatories are 16″ x 12″; of the 26″ and 30″ lavatories, 17″ x 13″; height of back, 5″.

AMONG the prominent office buildings in which imperial porcelain lavatories are installed similar to Plate 4085-A, may be mentioned the Old South Trust Building, the Oliver Trust Building, the Massachusetts Building and the Beacon Trust Building, Boston; the Hillman Building and the Union Trust Building, Los Angeles, Cal. While some advantages may be claimed for this style of lavatory, we always incline to the open arrangement wherever it is possible.

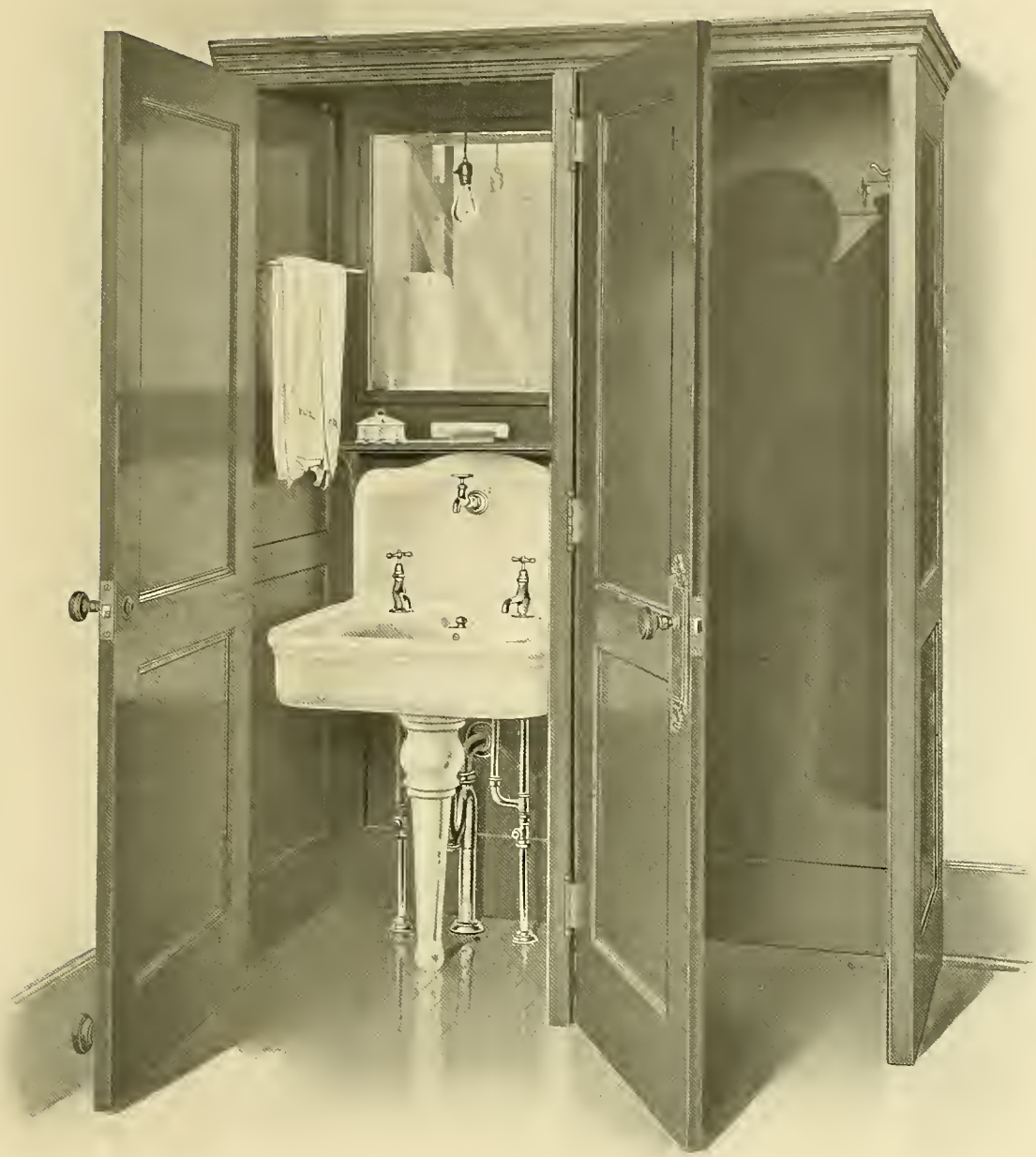


Plate 4086-A

	Class A	Class B
Plate 4086-A. The "**Piermont**" imperial porcelain lavatory with imperial porcelain back and standard, and nickel-plated "Nassau" waste (metal handle), 24″ x 22″	$32 25	$25 00
Same, 27″ x 24″	37 50	28 75

Nickel-plated "Syphono" self-closing faucets, per pair, extra, $7.00. Nickel-plated wheel-handle self-closing ice water faucet, extra, $3.15. If with "Hygeia" waste (see page 220), deduct $1.70. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with ¾″ nickel-plated brass frame, 24″ x 18″, $12.50; same, 27″ x 20″, $15.25.

Dimensions: The basin of the 24″ lavatory is 18½″ x 13″; of the 27″, 19″ x 13½″; height of back, 14″.

PLATE 4086-A combines with the lavatory, a faucet for ice water, the back being sufficiently high for the purpose. Other lavatories illustrated in this catalogue, for instance, the "Unitas" page 213, may be substituted for the "Piermont." The ice water faucet may be omitted or come through the wall above the lavatory. In the Merchants' Loan and Trust Building, Chicago, the lavatories are installed substantially as Plate 4086-A; other notable buildings being the First National Bank and the Tribune Building, Chicago. It should be observed that the fittings for the lavatory, such as supply pipes, etc., are not in any sense enclosed, but, on the contrary, are readily accessible for cleaning and repairs.

	Class A	Class B
Plate 4089-A. The "Penn" imperial porcelain lavatory with "Hygeia" waste (plug and chain), nickel-plated brass bracket, galvanized iron frame, nickel-plated low-down compression faucet with china name plate, and nickel-plated soap dish, 20″ x 20″	$34 00	$27 50

If with two faucets and less soap dish, add $0.10. If with "Nassau" waste (see page 223), add $2.60. For prices of supply pipes, traps and other faucets, see subsequent pages.

Plate 4089-A

Plate 4090-A

	Class A	Class B
Plate 4090-A. The "**Penn**" imperial porcelain lavatory with imperial porcelain standard, nickel-plated "Hygeia" waste (plug and chain), low-down compression faucet with china name plate, and nickel-plated soap dish, 20″ x 20″ . .	$32 50	$26 00

If with two faucets and less soap dish, add $0.10. If with "Nassau" waste as Plate 4300-A, add $2.60.

Mirror: Beveled plate glass with nickel-plated brass frame, 27″ x 20″, $17.50.

Furnishings: Comb and brush holder, $6.00; china tooth brush vase and cut glass tumbler with holder, $5.25; folding 12″ towel rack, $4.75. All brass work is nickel-plated.

WHEREVER space is limited, the "Penn" will be found an excellent lavatory. While the slab is only 20″ x 20″, the basin measures 14″ x 11½″ inside.

Plate 4300-A

Plate 4300-A. The "**Altoona**" extra-heavy vitreous lavatory with standard, nickel-plated brass wall supports, nickel-plated "Nassau" waste, "Acme" self-closing faucets (china name plates), and nickel-plated brass adjustable trap to wall . . . $51 00

If with "Hygeia" waste, deduct $2.60. If "Nassau" waste has metal handles, deduct $0.90. For prices of supply pipes, other traps and faucets, see subsequent pages.

Mirror: Plate glass with ¾″ nickel-plated brass frame, 24″ x 18″, $12.50.

Furnishings: Plate glass shelf, 24″ x 5″, with brackets, $4.00; china soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; nail brush holder, $2.50; towel rod, 18″ long, $1.25. All brass work is nickel-plated.

Dimensions: Length, 24″; width, 20″; basin, 16½″ x 12″.

Vitreous earthenware lavatories are produced by nearly all the makers of sanitary ware, and catalogued under various names, such as "China," "Vitreous China," "Adamant," "Vitrite," etc.

THE lavatories made of this vitreous ware are very much lighter than our imperial porcelain, although as it will be seen by the following illustrations, we have succeeded in making some of our designs extra-heavy, that is, almost of the same thickness as our imperial porcelain; these lavatories are designated as "Mott's Extra-heavy Vitreous," and while much superior to those made of the ordinary thickness of vitreous ware we do not claim that they are for general use and in appearance in any way preferable to our imperial porcelain.

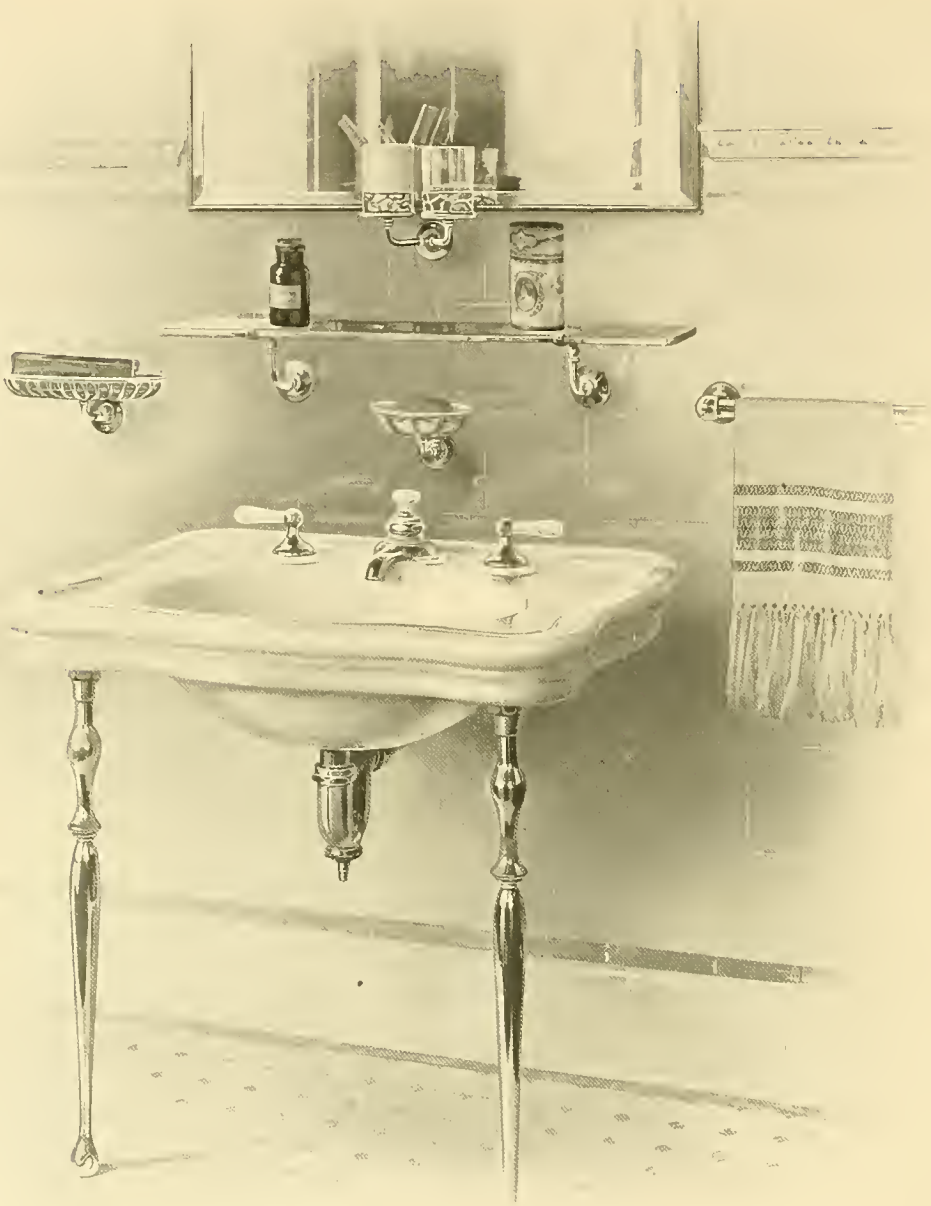


Plate 4302-A

Plate 4303-A

Plate 4302-A. The "**Vendome**" extra-heavy vitreous lavatory with nickel-plated brass legs (china ball feet) and wall supports, nickel-plated No. 2 "Primus" combination supply and waste with china handles, nickel-plated adjustable trap to wall, 30″ x 24″ $97 00

Same, 33″ x 24″ 102 00

The "**Vendome**" as above with compression faucets and "Unique" waste as Plate 4004-A, 30″ x 24″ 88 00

Same, 33″ x 24″ 93 00

If with vitreous legs instead of brass, deduct $2.50.

Plate 4303-A. The "**Vaughan**" extra-heavy vitreous lavatory with standard, nickel-plated brass wall supports, nickel-plated "Nassau" waste, compression low-down faucets with china name plates, and nickel-plated brass adjustable trap to wall, 25″ x 23″ 64 50

Same, 27″ x 23″ 69 50

If with "Hygeia" waste, deduct $2.60. If "Nassau" waste has metal handle, deduct $0.90.

Mirrors and furnishings, extra; for prices and description, see pages 201 and 204.

Plate 4304-A

Plate 4304-A. The "**Verona**" extra-heavy vitreous lavatory with integral back and end pieces, standard, nickel-plated "Nassau" waste, compression low-down faucets with china name plates $47 50

If with nickel-plated adjustable trap to wall, add $4.90. If with "Hygeia" waste, deduct $2.60. If "Nassau" waste is without china knob, deduct $0.90.

Mirror: Plate glass (not beveled) with 1⅝″ white enameled wood frame, 24″ x 18″, $10.00.

Furnishings: China soap dish with nickel-plated holder, $2.10; china tooth brush vase with nickel-plated holder, $2.10; cut glass tumbler with nickel-plated holder, $2.40; nickel-plated nail brush holder, $2.50; nickel-plated towel rack, 18″, $1.25; 24″, $1.50.

Dimensions: Length, 24″; width, front to back, 22″; basin, 16″ x 12″; height of back, 7″.

Plate 4305-A. The "**Volga**" vitreous corner lavatory with integral back and patent overflow, nickel-plated "Economic" compression faucet, chain stay, nickel-plated plug with rubber stopper and chain, bolts and washers $7 20

If with 1¼″ nickel-plated "Economic" trap to wall, add $2.35.

Dimensions: Length on side, 12″; projection, 15¾″; basin, 12″ x 9″; height of back, 2½″.

Plate 4305-A

Plate 4306-A

Plate 4306-A. The "**Altoona**" extra-heavy vitreous lavatory with nickel-plated "Nassau" waste and compression low-down faucets with china name plates, painted iron brackets, and 1¼" nickel-plated "Economic" trap to wall $37 50

If with "Hygeia" waste, deduct $2.60. If without china handle on "Nassau" waste, deduct $0.90. If with nickel-plated brass brackets, add $5.50. If with painted white enameled iron brackets, add $0.50.

Mirror: Plate glass with ¾" nickel-plated frame, 24" x 18", $12.50. If with ¼" frame, deduct $1.00.

Furnishings: Plate glass shelf, 24" x 5", $4.00; china soap dish with nickel-plated holder, $2.10; china tooth brush vase with nickel-plated holder, $2.10; cut glass tumbler with nickel-plated holder, $2.40; nickel-plated nail brush holder, $2.50; nickel plated towel rack, 18", $1.25; 24", $1.50; 30", $1.75.

Dimensions: Length, 24"; width, 20"; basin, 16" x 12".

Plate 4307-A

Plate 4307-A. The "**Vardon**" vitreous corner lavatory with integral back and patent overflow, nickel-plated "Economic" compression faucets, chain stay, nickel-plated plug with rubber stopper and chain, bolts and washers $9 75

If with 1¼" nickel-plated "Economic" trap to wall, add $2.40.

Dimensions: Length on sides, 16"; projection, 18½"; basin, 13¾" x 11"; height of back, 4".

Plate 4308-A. The "**Vauxhall**" vitreous lavatory with patent overflow, integral back and end pieces, nickel-plated "Economic" Fuller faucets, chain stay, plug and chain, painted iron brackets, bolts and washers, and nickel-plated 1¼" "Economic" trap to wall, 18" . $18 25

Same, 24" 21 50

If with nickel-plated adjustable trap to wall, add $1.70. If with porcelain-enameled iron brackets, add $2.00. If with painted enamel iron brackets, add $0.75.

Medicine cabinet: Oak (varnish finish), with plate glass mirror and two shelves, 15½" x 19½" . $6 75

Same, rubbed and polished . 8 00

Same, finished in white enamel . 10 50

If with glass shelves, add $1.60.

Furnishings: Plate glass shelf, 24" x 5", $4.00; nickel-plated nail brush holder, $2.50; nickel-plated towel rack, 18" long, $1.25; 24" long, $1.50; 30" long, $1.75.

Dimensions of Plates 4308-A and 4309-A: Length, 18"; projection, 16¼"; basin, 13½" x 10"; height of back, 5". Length, 24"; projection, 19¾"; basin, 16½" x 12"; height of back, 5".

Plate 4308-A

Plate 4309-A. The "**Vauxhall**" vitreous lavatory with patent overflow, integral back and end pieces, nickel-plated "Vincent" combination supply, plug and chain, painted iron brackets, bolts and washers, and 1¼" "Economic" trap to wall, 18" $25 50

Same, 24" 28 75

If with nickel-plated adjustable trap to wall, add $1.70. If with porcelain-enameled iron brackets, add $2.00. If with painted enamel iron brackets, add $0.75. Prices of lavatory fittings as above.

Plate 4309-A

Plate 4310-A

Plate 4310-A. The "**Valencia**" extra-heavy vitreous corner lavatory with integral back and vitreous standard, nickel-plated "Nassau" waste, compression low-down faucets with china name plates $51 75

If with nickel-plated adjustable trap to wall, 5½″ nickel-plated nipple, add $4.90.

If "Nassau" waste is without china handle, deduct $0.90.

Corner medicine cabinet: Oak (varnish finish), with plate glass mirror and two shelves, 19″ x 24″ $10 00

Same, rubbed and polished . 11 50

Same, white enameled . . 13 50

If with glass shelves, add $3.50.

Furnishings: China soap dish with nickel-plated holder, $2.10; nickel-plated nail brush holder, $2.50; nickel-plated towel rod, 18″ long, $1.25; 24″ long, $1.50; 30″ long, $1.75.

Dimensions: Length of side, 24″; length across front, 33″; basin, 16″ x 12½″; height of back, 6″.

Plate 4311-A

Plate 4311-A. The "**Vermont**" extra-heavy vitreous corner lavatory with integral back nickel-plated "Hygeia" waste (plug and chain), "Economic" Fuller faucets with china name plates $35 75

Vitreous standard, as shown above, extra, $7.50.

Medicine cabinet and furnishings, prices as above.

Dimensions: Length on sides, 19″; width across front, 26″; size of basin, 14″ x 11½″; height of back, 5″.

MOTT'S extra-heavy vitreous lavatories are the best of their type. In thickness and weight they are from 25 to 50 per cent. heavier than the ordinary vitreous lavatories, with a corresponding superiority in appearance and strength.

Plate 4312-A

Plate 4312-A. The "**Veritas**" vitreous lavatory with integral back and wall support, patent overflow, nickel-plated "Economic" Fuller faucets with china name plates, 1¼" nickel-plated "Economic" trap to wall, chain stay, plug and chain, bolts and washers . $26 50

If with 1½" adjustable trap to wall, add $1.75.

Dimensions of the "Veritas" and "Vindex" lavatories: Length, 20"; projection, 19"; basin, 14½" x 11½"; height of back, 6".

Plate 4313-A. The "**Vera**" vitreous lavatory with integral back and patent overflow, nickel-plated "Economic" compression faucet, chain stay and chain, nickel-plated plug with rubber stopper, bolts and washers, and 1¼" nickel-plated "Economic" trap to wall . . . $9 75

Dimensions: Width of back, 12"; projection, 12½"; diameter of basin, 10"; height of back, 3½".

Plate 4313-A

Plate 4314-A

Plate 4314-A. The "**Vindex**" vitreous lavatory with integral back and wall support, nickel-plated "Economic" compression faucets, nickel-plated "Simplex" standing waste, 1½" "Dial" trap, bolts and washers . . $29 50

If with nickel-plated adjustable trap to wall, deduct $0.75. For prices of furnishings, see page 228.

NO separate metal brackets are required for the "Veritas" and "Vindex" lavatories; they are firmly and durably secured to the wall by the heavy, integral vitreous bracket that extends along the entire back of the lavatories, as shown. The backs are ground.

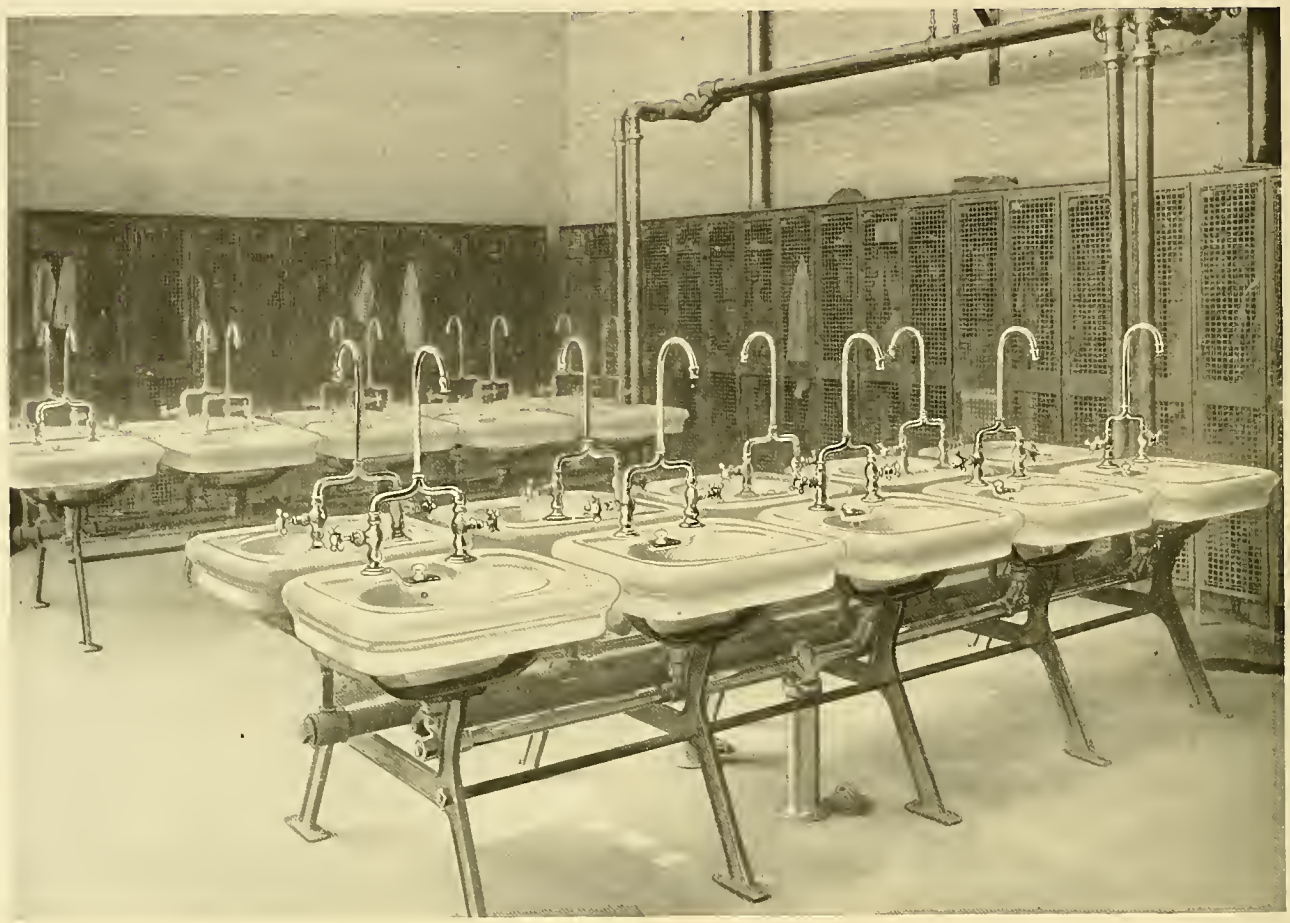


Plate 4320-A

Plate 4320-A. The "**Altoona**" vitreous lavatory with nickel-plated "Nassau" waste and combination compression faucets with china name plates, goose-necks and painted iron standards. Price per set of four $168 50

For each additional set of two lavatories, add $85.25.

If standards are painted white enamel, add for each set of four lavatories, $4.00; for each additional two lavatories, add $2.25. If standards are galvanized, add for each set of four lavatories, $7.65; for each additional two lavatories, add $3.90. If with "Hygeia" waste, deduct for each lavatory $1.70. If "Nassau" waste has china handle, add $0.90.

Two nickel-plated brass continuous waste pipes with couplings for 1½″ waste plugs and two 2″ pipes to floor, for set of four lavatories, $24.00; same, rough brass, $20.00; for each additional two lavatories, nickel-plated, add $8.50; same, rough brass, $6.50.

If with 2″ brass waste pipes and 3½″ pipes to floor, add for set of four lavatories, nickel-plated, $48.00; same, rough brass, $43.00. For each additional two lavatories, nickel-plated, $11.00; same, rough brass, $9.00.

Plate 4321-A

Dimensions: Length of each lavatory, 2′; width, 1′ 8″; basin, 16″ x 12″; distance between lavatories at back, 2½″; distance between lavatories, 2″. The distance between lavatories can be increased to 4″, but unless otherwise ordered will be furnished as specified.

Plate 4321-A. The "**Altoona**" vitreous lavatory on iron standard, with nickel-plated "Nassau" waste and compression low-down faucets with china name plates. Price per set of two $72 50

For each additional lavatory as described, add $36.75.

If standards are painted white enamel, add $1.35. If standards are galvanized, add $1.70.

If with 1½″ nickel-plated brass waste pipe, 2″ couplings, waste plugs and 2″ pipe to floor (as shown in center section), $12.00; same, rough brass, $10.00. For each additional lavatory nickel-plated waste, add $4.25; same, rough brass, $3.25. If with 2″ nickel-plated brass waste pipe with 2½″ pipe to floor, $24.00; same, rough brass, $21.50. For each additional lavatory, nickel-plated brass, add $5.50; same, rough brass, $4.50.

THE lavatories of the Pennsylvania Railroad car shops at Altoona are fitted up as shown by Plates 4320-A and 4321-A.

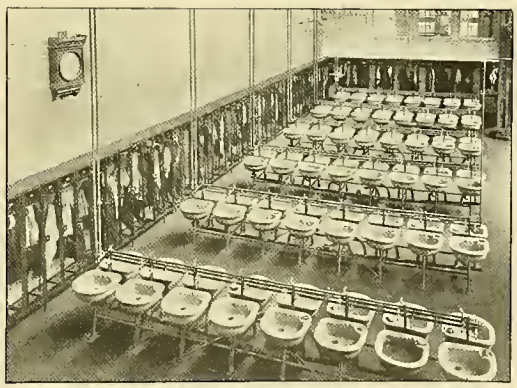
Plate 4325-A

	Imperial Porcelain	Colonial
Plate 4325-A. The "Norwalk" heavy imperial porcelain or colonial ware basins with nickel-plated brass waste plugs and stoppers, galvanized iron supporting frames for basins and supply pipe, nickel-plated self-closing faucets, and galvanized iron supply pipe. Price, per set of four basins, complete, as described	$87 00	$81 00
Add for each additional pair of basins	44 50	41 50
Set of four basins, as described, with iron work painted instead of galvanized	82 75	76 75
Add for each additional pair of basins with painted iron work	42 50	39 50

Prices of waste pipes and traps on application

Dimensions: Basin, 19″ x 20½″ outside, by 7″ deep inside; height to top of basin, 27½″; from front of basin to center of standard, 20½″; distance from center to center of basins from right to left, 24″.

THE "Norwalk" lavatory gives to each workman an individual basin. It is open all around, the only point of contact being where the basin is attached to the iron frame. The lavatory itself is extremely moderate in price, *while the expense of installation is a minimum.* Each set of lavatories is fitted together at our works. The method of attaching the basin to the frame is simple and efficient. The illustration shows faucet for each basin; if preferred, a nozzle may be employed, in which case the water is turned on by the attendant noon and evening. The colonial ware basins are heavy, solid fire-clay, glazed all over a light buff color. They are sanitary, strong and durable.



View in Wash Room of Norwalk Iron Works Co. South Norwalk, Conn.

	Imperial Porcelain	Colonial
Plate 4330-A. The "**Norwalk**" heavy imperial porcelain or colonial ware basins with nickel-plated brass waste plugs and stoppers, galvanized iron supporting frames with galvanized iron legs, and nickel-plated self-closing faucets. Price of single basin, as described . . .	$20 50	$19 00
The "**Norwalk**" as described above with painted iron work instead of galvanized .	20 00	18 50
The "**Norwalk**" as described above with porcelain-enameled iron leg . . .	21 25	19 75

Galvanized iron 1½″ waste pipe, drainage fittings and 2″ trap for two basins, $8.75. If trap is without thread (to caulk), deduct $0.65. For each additional basin, add $2.55.

Any number of "Norwalk" lavatories can be set up in a row.

Dimensions: Basin, 19″ x 20½″ outside, by 7″ deep inside; height to top of basin, 29″; distance from front of basin to wall, 20½″.

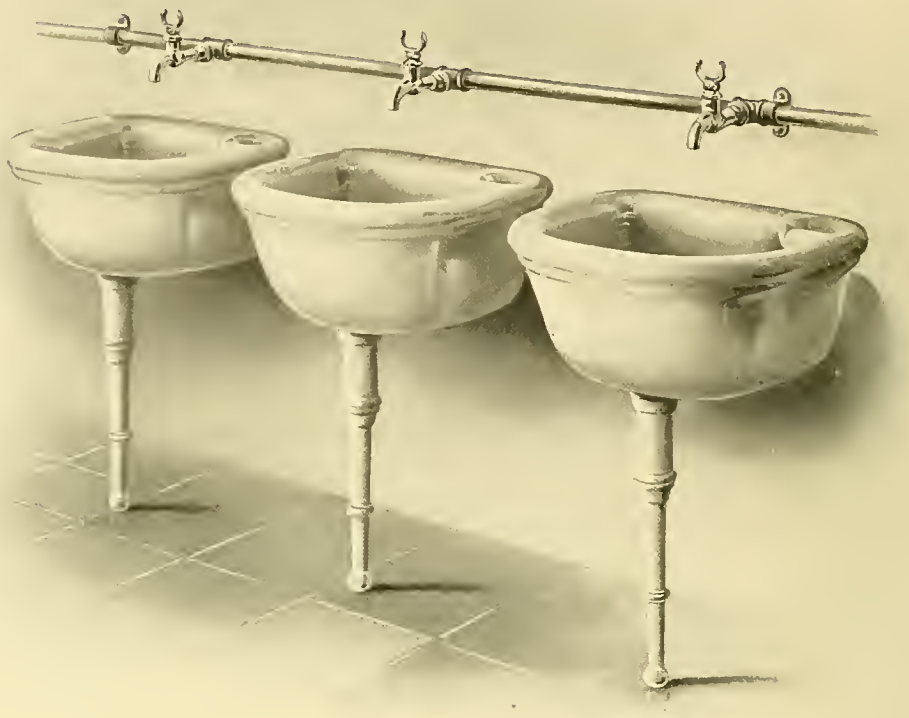


Plate 4330-A

Plate 4331-A

	Imperial Porcelain Class A	Class B	Colonial
Plate 4331-A. The "**Norwalk**" heavy imperial porcelain or colonial ware basins with integral backs, soap dishes, nickel-plated brass waste plugs and stoppers, galvanized iron supporting frames with porcelain-enameled iron legs, and nickel-plated combination faucets with china name plates. Price of single basin, as described . . .	$42 75	$32 00	$29 50
The "**Norwalk**" as described above with painted iron frame and leg	41 50	30 75	28 25

If frame and leg are galvanized instead of painted, add $0.50. Prices of galvanized iron waste pipe and trap as above.

Any number of "Norwalk" lavatories can be set up in a row.

Dimensions: Basin, 19″ x 20½″ outside, by 7″ deep inside; height to top of basin, 29″; height of back, 9″.

A FEATURE of Plate 4331-A is the hollow integral backs. They provide space for piping to supply faucet so that it is not necessary to cut out the wall.

Plate 4333-A

	Imperial Class A	Porcelain Class B	Colonial
Plate 4333-A. The "**Crescent**" imperial porcelain or colonial lavatories with porcelain-enameled iron standards, "Hygeia" wastes (plugs and chains), and nickel-plated "Economic" compression faucets. Price of single lavatory	$29 00	$22 75	$21 50

If with bronzed iron standard, deduct $1.40. If with "Nassau" waste (see page 234), add $1.70. For prices of traps, see pages 292 and 293.

	Imperial Class A	Porcelain Class B	Colonial
Plate 4334-A. The "**Crescent**" imperial porcelain or colonial lavatories with "Hygeia" wastes (plugs and chains), and galvanized iron supporting frames. Price per set of four basins, as described	$108 50	$83 50	$78 50
Add for each additional pair of basins	51 00	38 50	36 00
Set of four basins complete, as described, with iron work painted instead of galvanized	99 00	74 00	69 00
Add for each additional pair of basins with painted iron work	47 00	34 50	32 00

If with "Nassau" waste, see page 234, add, each, $1.70. Nickel-plated self-closing basin faucets (see Plate 4786-A), per pair, extra, $8.00. Prices of waste pipe and trap furnished on application.

Dimensions: Length from right to left, 24″; width from front to back, 18½″; basin, 14″ x 11″.

OVER 400 "Crescent" lavatories are installed in the works of the Weston Electrical Instrument Company, near Newark, N. J. They are also installed in the Stromberg-Carson Company Building, Rochester; La Fayette Hotel, Buffalo; House of Good Shepherd, Utica, N. Y., Executive Buildings, Zion City, Ill., and many other prominent buildings.

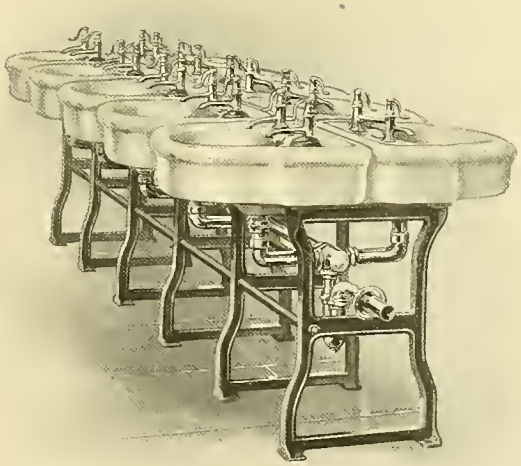


Plate 4334-A

Plate 4335-A

	Class A	Class B
Plate 4335-A. The "**Claremont**" imperial porcelain lavatories with nickel-plated "Nassau" wastes and imperial porcelain standards, 24″ x 22″	$30 50	$24 50
Same, 27″ x 22″	36 75	27 75

If with nickel-plated "Hygeia" waste as Plate 4333-A, deduct $1.70. If "Nassau" waste has china handle, add, each, $0.90. Nickel-plated "Presto" automatic basin faucets, per pair, extra, $12.50. Nickel-plated regulators for "Presto" faucets (see page 300), per pair, extra, $2.70. Nickel-plated 1½″ brass waste pipe and 1½″ "Economic" trap for set of two lavatories, extra, $11.25; for each additional lavatory, add $4.25.

Mirror: Plate glass with white enameled 1⅝″ wood frame, 24″ x 18″, $10.00; same, 27″ x 20″, $11.25.

Furnishings: China soap dish with nickel-plated holder, $2.10; cut glass tumbler with nickel-plated holder, $2 40.

Dimensions: Lavatory, 24″ x 22″; basin, 18½″ by 13″. Lavatory, 27″ x 22″; basin, 19″ x 13½″.

THE illustration shows a set of three lavatories, which can be increased to any desired number, or it may consist of only two lavatories. The lavatories are preferably placed two inches apart as shown; they can, however, be placed closer together if desired. The classification of our imperial porcelain ware is very high. The Class A represents the highest grade of perfection obtainable with these large pieces of porcelain, while the Class B are really fine goods The latter can be used to advantage when cost is a consideration, as they have only slight marks or lines that do not detract from their durability or usefulness.

When two or more lavatories are to be set up in a row, those shown above and on page 233 completely outclass any form of sectional lavatories; the latter have objectionable points, which become full of dirt and soap and cannot be kept clean; moreover a 24″ lavatory, as Plate 4335-A, is equal in size to a 27″ sectional lavatory.

Plate 4336-A

	Class A	Class B
Plate 4336-A. The "**Tremont**" imperial porcelain lavatories with nickel-plated "Nassau" wastes and imperial porcelain standards with nickel-plated brass wall supports, 24″ x 22″	$29 50	$23 25
Same, 27″ x 24″	33 50	26 00

If with nickel-plated "Hygeia" waste as Plate 4333-A, deduct $1.70. If "Nassau" waste has china handle, add, each, $0.90. Nickel-plated "Presto" automatic basin faucet, extra, each, $6.25. Nickel-plated regulator for "Presto" faucet (see page 300), extra, $1.35. For price of waste pipe and trap, see page 234.

Mirror: Plate glass with white enameled 1⅝″ wood frame, 24″ x 18″, $10.00; same, 27″ x 20″, $11.25.

Furnishings: Nickel-plated cast brass soap dish as Plate 3535-A, extra, $2.75; nickel-plated nail brush holder, $2.50.

Dimensions: Lavatory, 24″ x 22″; basin, 18½″ x 13″. Lavatory, 27″ x 24″; basin, 19″ x 13½″.

	Class A	Class B	Colonial
Plate 4337-A. The "**Tremont**" imperial porcelain or colonial lavatories with "Hygeia" wastes (plugs and chains), and galvanized iron supporting frames. Price per set of four basins, as described	$106 50	$81 50	$76 50
Add for each additional pair of basins	49 50	37 00	34 50
Set of four basins complete, as described, with iron work painted instead of galvanized	100 25	75 25	70 25
Add for each additional pair of basins with painted iron work	46 50	34 00	31 50

Cross bar at bottom of frame is omitted.

If with "Nassau" waste as Plate 4336-A, add, each, $1.70. Nickel-plated self-closing basin faucets (see Plate 4786-A), per pair, extra, $8.00. Prices of waste pipe and trap furnished on application.

Dimensions: Length from right to left, 24″; width from front to back, 22″; basin, 18½″ x 13″.

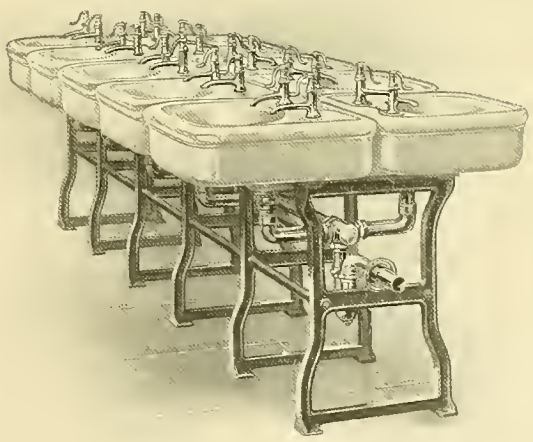


Plate 4337-A

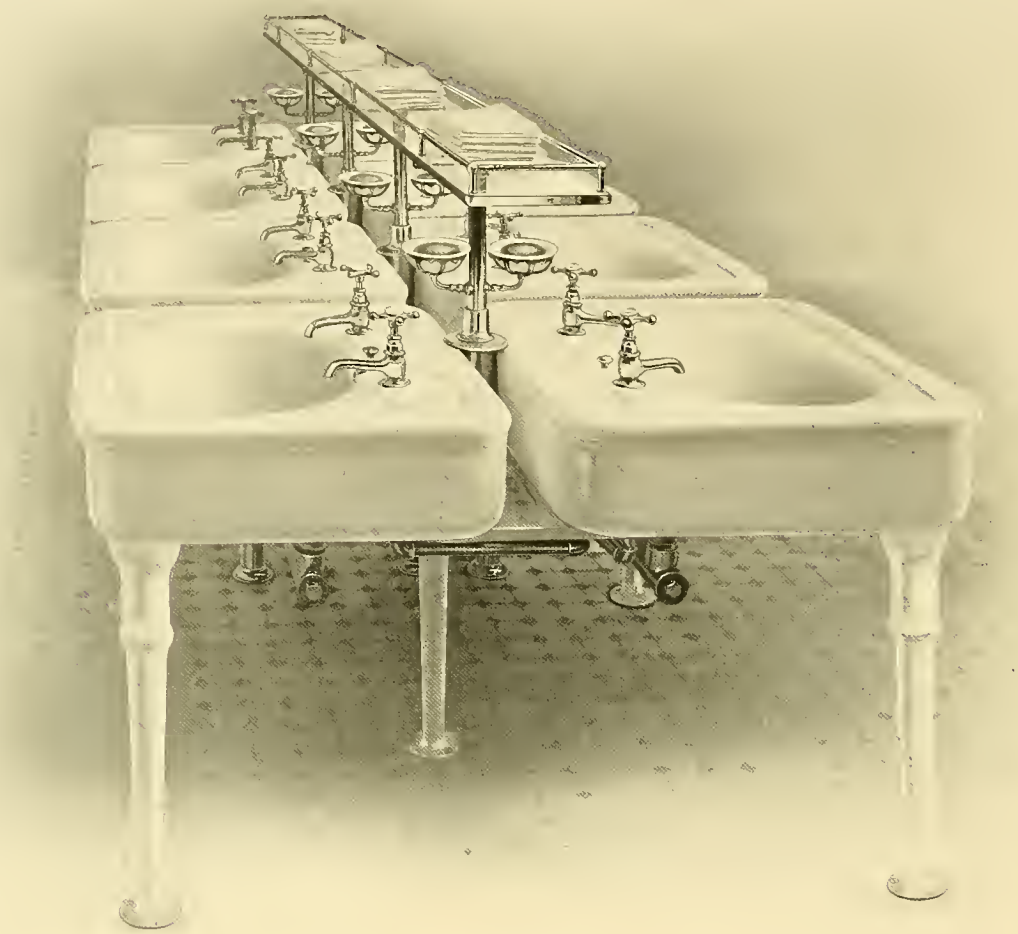


Plate 4338-A

	Imperial Porcelain Class A	Imperial Porcelain Class B
Plate 4338-A. The "Tremont" imperial porcelain lavatories with "Nassau" wastes, porcelain-enameled iron legs with painted white enamel iron frames, nickel-plated low-down self-closing faucets (china name plates), and glass towel shelf with nickel-plated brass standards and rails, china soap dishes with nickel-plated holders, price per set of four (two back to back)	$208 00	$183 00

If with "Hygeia" waste (plug and chain), see page 233, deduct, each, $1.70. If without glass towel shelf, deduct $64.00. If without china soap dishes and nickel-plated holders, deduct $13.80. For prices of waste pipe and traps, see page 283. Price of lavatories shown in Plate 4338-A based on sets of four; if desired otherwise, prices on application.

Dimensions: Lavatory, 2′ 1″ x 1′ 10″; basin, 18½″ x 13″. Space between lavatories, 2″; which may be decreased, or increased to 4″.

PLATE 4338-A represents the "Tremont" lavatory as installed in hotel toilet rooms. The arrangement is excellent from every view-point —sanitary, cleanliness and appearance; moreover, it emphasizes the decided inferiority of sectional lavatories with their objectionable joints and crevices which become filled with soap and dirt and cannot be cleaned.

Plate 4339-A

	Class A	Class B	Class C
Plate 4339-A. The "**Roxburgh**" imperial porcelain lavatory with imperial porcelain pedestals, nickel-plated brass wall supports, compression "Primus" combination supplies and wastes with china handles and name plates	$261 00	$206 50	$161 00
Same, with compression faucets and "Unique" wastes as Plate 4004-A	231 00	176 50	131 00

If with No. 2 "Primus" combination supplies and wastes as Plate 4009-A instead of compression as shown, deduct $2.25. For prices of supply pipes and traps, see subsequent pages.

Mirror: Beveled plate glass with 3″ white enameled wood frame, 5′ 11″ x 2′ 11″, $68.00.

Furnishings: Plate glass shelf, 72″ x 5″ (in two pieces), with nickel-plated guard rail and brackets, $19.50; china soap dish with nickel-plated holder, each, $2.10; nickel-plated wall basket for soiled towels, $14.50. For prices of other size shelves and other furnishings, see pages 153 to 182.

Dimensions: Length, 6′ 1″; width, 24½″; basin, 18½″ x 13½″.

Price of two "Roxburgh" lavatories as shown in Plate 4340-A, with plate glass towel shelf, waste pipes, traps, etc, furnished on application.

THIS very beautiful porcelain lavatory is the largest piece of its kind that we have so far produced; as a fixture it is simply perfection where conditions call for a three-bowl lavatory. When two are set back to back as shown by Plate 4340-A, it makes a most compact and complete fixture.

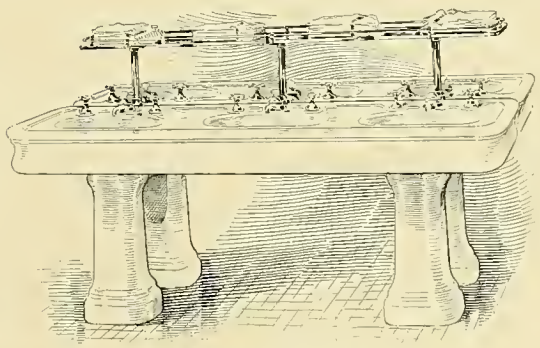


Plate 4340-A

Plate 4341-A

	Class A	Class B
Plate 4341-A. The "**Utilis**" imperial porcelain combination lavatory and sink with imperial porcelain legs, nickel-plated compression faucets with china name plates, "Nassau" waste for lavatory, waste plug and coupling for sink, nickel-plated brass 1½" adjustable traps to wall	$79 25	$64 50

For prices of other faucets and traps, see subsequent pages. If "Nassau" waste has china handle, add $0.90.

Mirror: Plate glass with ¼" nickel-plated brass frame, 30" x 22", $19.00.

Furnishings: Nickel-plated comb and brush holder, $2.50. Tumbler with nickel-plated holder, each $2.40.

Dimensions: Length, 34½"; width, 22"; height of back, 9".

The lavatory basin 16" x 13" over all with back is of ample size, while the sink which is 16½" x 10¼" is abundantly large for all office purposes, washing pads, washing bottles, drawing water, etc. The sink may be either furnished with open or plug strainer.

THE "Utilis" is a combination of lavatory and sink designed for office use and we think is one which will appeal to all familiar with and interested in office work. It is most complete and at the same time can be furnished at a moderate price.

We find a fixture of this kind has long been desired for good office work and we think this combination besides being a very handsome fixture will fully meet every demand.

Plumbing Fixtures for Barber Shops and Manicure Parlors

Plate 4348-A

Plate 4348-A. Interior of barber shop of the Bellevue-Stratford Hotel, Philadelphia. The lavatories are the "Victorian" imperial porcelain as Plate 4353-A.

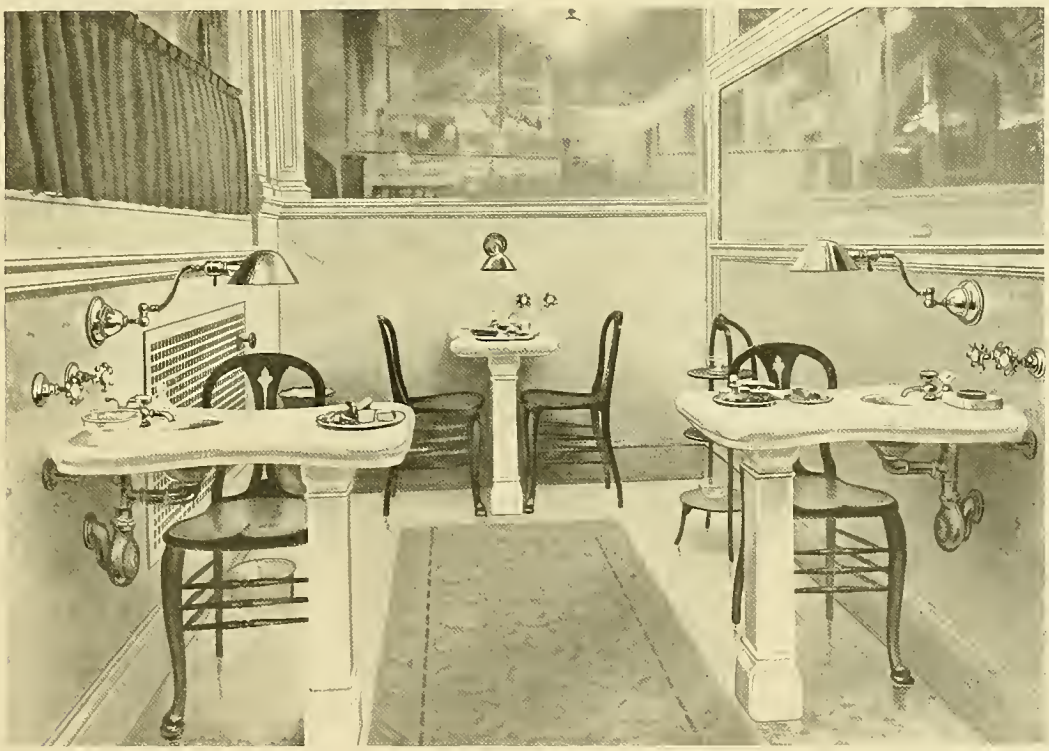


Plate 4349-A

PLATE 4349-A. The illustration shows substantially the arrangement of the manicure parlor adjoining the barber shop in the Reading Terminal Station, Philadelphia, Pa. The manicure table and standard are imperial porcelain. The fixtures shown in the above interiors and Plates 4350-A and 4351-A, will afford suggestions for the fitting up of a modern barber shop and manicure parlor. Separate illustrations of fixtures for barber shops are shown on subsequent pages. Hot and cold supply valves may be fitted on table as shown by Plate 4351-A or in the wall as shown by Plate 4350-A. With Plate 4350-A we furnish brass connecting pipe to wall.

Plate 4350-A

	Class A	Class B
Plate 4350-A. The "**Arlington**" imperial porcelain manicure table with nickel-plated "Perfecto" combination waste and supply with supply pipe to wall and compression valves at wall (china handles), nickel-plated brass combination frame and legs with plate glass shelf, nickel-plated brass dial trap with escutcheon at wall	$95 50	$82 50
Plate 4351-A. The "**Arlington**," as above, with nickel-plated "Primus" No. 2 combination waste and supply as shown	96 75	83 75
If with imperial porcelain pedestal and nickel-plated wall supports as shown in Plate 4349-A instead of nickel-plated brass frame and glass shelf, deduct	5 25	12 50

Can also be furnished with round pedestal.

Furnishings: Toilet-article cabinet, oak (polished finish) with plate glass mirror and two shelves, 15½″ x 19½″, $8.00; same, finished in white enamel, $10.50; plate glass shelf, 18″ x 5″, with nickel-plated brackets as Plate 3506-A, $3.75; china soap dish with holder as Plate 3533-A, $3.20; for prices of other toilet articles, see bathroom furnishing section, pages 153 to 182.

Dimensions: Length, 30½″; width, 18½″; size of bowl, 6″.

THE "Arlington" is the most complete and desirable manicure table that has yet been devised. Imperial porcelain is the ideal material for the slab, and superior in every respect to marble, inasmuch as the basin is moulded in one piece with the table. The supporting frame is first class in every respect and embodies the glass shelf whereon can be placed the manicure utensils.

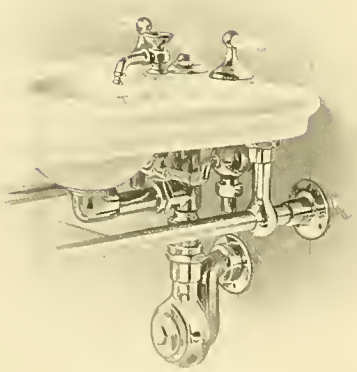


Plate 4351-A

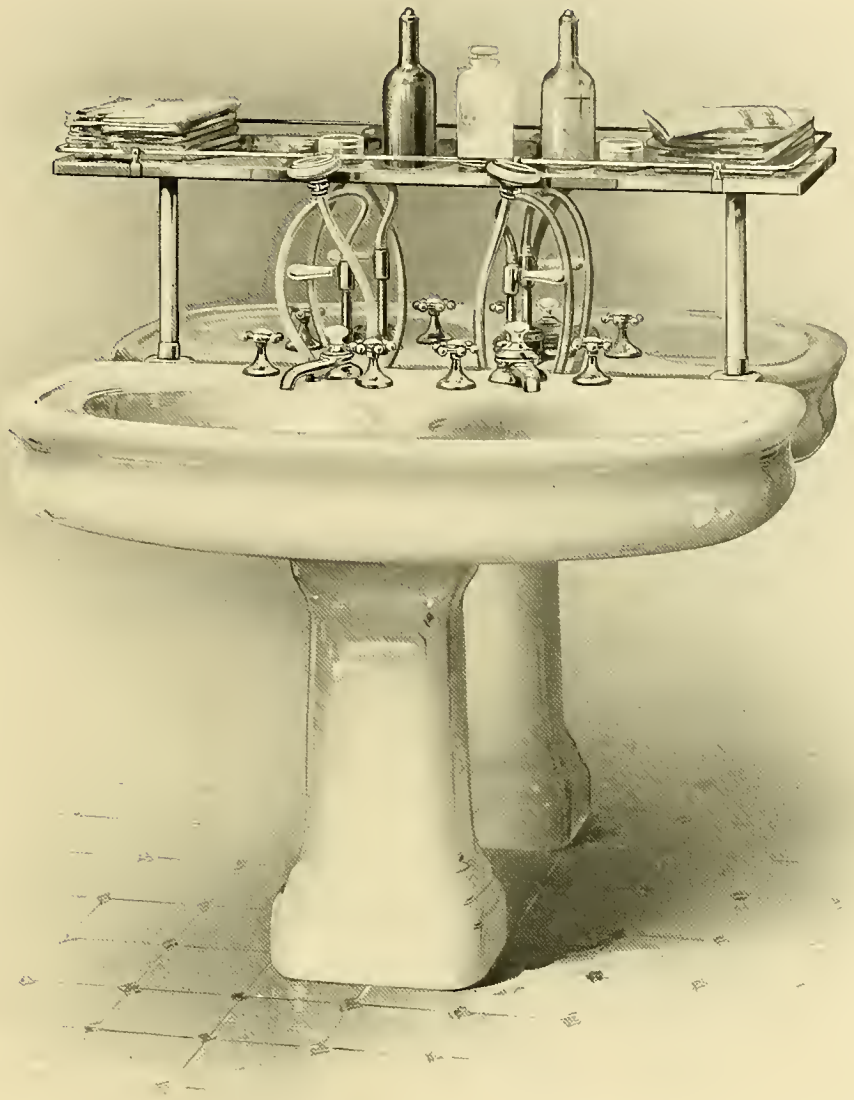


Plate 4352-A

	Class A	Class B	Class C
Plate 4352-A. The "**Cumberland**" imperial porcelain quadruple barbers' lavatory with imperial porcelain pedestals, four nickel-plated compression "Primus" combination supplies, shampoos with holders, and wastes (china handles and name plates), plate glass shelf with nickel-plated frame, guard rail, standards and clamp supports to lavatory	$424 00	$360 00	$310 50

Dimensions: Length, 3′ 8½″; width across both lavatories (2″ space between), 4′ 4″; basins, 17½″ x 14½″. Length of plate glass shelf, 3′ 6″; width, 12″.

THE "Cumberland" is a desirable arrangement of barbers' lavatory to set in the center of the room. All four basins are readily accessible both for the barber and the customer. The four basins may be used in the ordinary ways or with shampoo by giving a single turn of the handle.

Plate 4353-A

(Design Patented)

	Class A	Class B
Plate 4353-A. The "**Victorian**" imperial porcelain lavatory with imperial porcelain pedestal, No. 3 nickel-plated "Primus" combination supply and waste with china handles, combination shampoo (with holder), and nickel-plated brass adjustable trap to wall, 32″ x 24″	$109 25	$88 25
Same, 37″ x 27″	138 75	112 00

If with "Unique" waste and compression faucets as Plate 4004-A, deduct $9.75. If with No. 2 "Primus" combination supply and waste as Plate 4018-A, deduct $0.75. For prices of supply pipes, see subsequent pages.

Mirror: Bevel-edge plate glass with ¼″ nickel-plated brass frame, 33″ x 24″, $23.50; same, 36″ x 27″, $28.25.

Furnishings: For prices of toilet articles, towel shelves, etc., see pages 153 to 182.

Dimensions: Slab, 32″ x 24″; basin, 18″ x 13½″; distance from front of slab to wall, 27″; may be set closer if necessary. Slab, 37″ x 27″; basin, 19½″ x 14½″; distance from front of slab to wall, 30″; may be set closer if necessary.

THE "Victorian" with combination shampoo as Plate 4353-A is installed in the magnificent barber shop of the Bellevue-Stratford Hotel, Philadelphia (see Plate 4348-A). The "Victorian" is an excellent lavatory for the purpose, as it gives abundant room and has an extra large basin. Cold, tepid or hot water may be drawn from the shampoo combination and the volume of water controlled by means of the hot and cold water valves, which is an advantage where the pressure is high. The working parts of the valves may be removed for repairs without disturbing the walls (see page 296 for separate view). The shampoo is furnished with handle as shown, or without.

Plate 4354-A

	Class A	Class B
Plate 4354-A. The "**Belmont**" imperial porcelain shampoo lavatory, on imperial porcelain pedestal, with nickel-plated No. 1 "Primus" combination supply, shampoo (with holder) and waste fittings with china handles	$96 75	$78 00

For prices of supply pipes and traps, see subsequent pages.

Mirror: Plate glass with 1¼″ cellu-enamel frame, 27″ x 20″, $20.00.

Furnishings: For prices of toilet articles, see bathroom furnishings, pages 153 to 182.

Dimensions: Length, 27″; width, 24″; basin, 20″ x 16″.

THE "Belmont" has an extra-large basin, a feature that is especially desirable in a barber's lavatory.

Plate 4358-A

Plate 4358-A. The "**Brevoort**" porcelain-enameled iron lavatory with porcelain-enameled iron pedestal and wall supports, nickel-plated No. 1 "Primus" combination supply, shampoo (with holder) and waste with china handles, and nickel-plated brass 1½" adjustable trap to wall $71 00

Same, less trap 66 10

For prices of supply pipes and other styles of traps, see subsequent pages.

Mirror: Plate glass with wood frame (1¼") finished in white enamel, 27" x 20", $12.50; 30" x 22", $14.75; 33" x 24", $18.75.

Furnishings: Plate glass shelf, 24" x 5", with brass brackets and rail, $9.00; china soap dish with holder, $2.10; sponge holder only, $3.25. All brass work is nickel-plated.

Dimensions: Length, 2' 9"; width, 1' 11½"; basin, 18" x 13"; distance from wall to front of lavatory, 25".

NO other porcelain-enameled iron lavatory is comparable with the "Brevoort." In design, proportion, and glazed surface it has only one superior—the imperial porcelain. The arrangement of supply and shampoo as Plate 4358-A is unquestionably one of the best, simplest and most convenient yet devised. When the shampoo is not in use, water will pass only to the basin. By giving the shampoo valve a quarter turn to the front the supply is opened to the shampoo and simultaneously closed to the basin.

Plate 4359-A

	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4359-A. The "Burton" porcelain-enameled iron lavatory with integral back and apron, porcelain-enameled iron standard, nickel-plated "Nassau" waste, "Belknap" combination supply and shampoo (with holder), low-down compression faucets with china name plates, and 1½″ "Economic" trap to wall	$45 00	$48 50

If with "Hygeia" waste (plug and chain) as Plate 4507-A, deduct $1.30. If with nickel-plated 1¼″ "Economic" trap, deduct $0.40. For prices of other traps and supply pipes, see subsequent pages.

Mirror: Plate glass with wood frame (1⅝″) finished in white enamel, 24″ x 18″, $10.00; 27″ x 20″, $11.25.

Furnishings: Cut glass tumbler with nickel-plated holder, each, $2.40; nickel-plated nail brush holder, $2.50; nickel-plated towel rack, 18″ long, $1.25; 24″ long, $1.50.

Dimensions: Size 2, length, 2′; width, 1′ 6½″; basin, 14½″ x 11½″; height of back, 9″. Size 3, length, 2′ 3″; width, 1′ 10″; basin, 16″ x 12″; height of back, 12″; aprons, 5″.

THE "Burton" is superior to any lavatory of its type on the market. It is well proportioned, with large roll-rim and recess apron. The porcelain-enameled iron standard imparts a finish and sense of completeness and strength that are lacking in the lavatory supported on brackets. Cold, tepid or hot water may be drawn from the "Belknap" combination and the volume of water controlled by means of the hot and cold water valves, which is an advantage where the water pressure is high. The "Belknap" combination when furnished with the "Burton" is complete with the pipes behind the back. The nozzle is arranged so that shampoo may be readily detached if desired.

Plate 4400-A

Plate 4400-A. The "**St. Regis**" Italian marble lavatory, "Manhattan" basin with "Metropolitan" waste and nickel-plated No. 2 "Primus" combination supply, nickel-plated brass legs 2″ in diameter, nickel-plated adjustable wall brackets, ⅜″ supply pipes to wall with air chambers and wheel-handle angle valves, nickel-plated circle trap with brass nipple (iron pipe size) to wall, 48″ x 24″ $118 75

Same, 42″ x 24″ 114 75

Same, 48″ x 24″, "Blanco-P" marble 150 75

Same, 42″ x 24″, "Blanco-P" marble 144 75

Prices for silver-plating brass work furnished on application.

Mirror: Beveled-edge plate glass with 2⅜″ white enameled wood frame, 42″ x 30″, $38.00; same, 36″ x 27″, $32.25.

Furnishings: Plate glass shelf with nickel-plated brackets, 48″ x 5″, $11.25; 42″ x 5″, $10.75; china tooth brush vase, $0.80; china mug, $0.60; cut glass tumbler, $0.75; china soap dish with cover, $1.35; nickel-plated basket for soiled towels, $16.00.

Dimensions: Lengths and widths given above are outside; projection, 26″; thickness of marble, 2⅝″; basin, 15″ x 19″. The marble slab is rabbeted to receive the basin. For section of basin showing "Metropolitan" waste, see page 251.

PLATE 4400-A, as the name implies, represents the style of lavatory that was supplied throughout the St. Regis Hotel, Fifth Avenue, New York City, the plumbing of which was the most costly of any building of its size in the world.

Plate 4401-A

Plate 4401-A. The "**Preston**" Italian marble lavatory with nickel-plated brass frame and legs (china ball feet), nickel-plated No. 2 "Primus" combination supply and waste with china handles, and nickel-plated adjustable brass trap to wall $122 50

Same, with "Manhattan" basin, "Metropolitan" waste and No. 2 "Primus" combination supply as Plate 4402-A $125 75

If with "Blanco-P" marble, add $34.00. If with "Unique" waste and compression faucets as Plate 4409-A, deduct $8.50. If with No. 3 "Primus" combination as Plate 4014-A, add $0.75.

Mirror: Beveled-edge plate glass with white enameled 2⅜″ wood frame, 33″ x 24″, $25.25; same, 36″ x 27″, $29.50.

Furnishings: China soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; plate glass shelf, 27″ x 5″, with brackets, $7.50; double glass towel rack with standards, 24″ long, $7.50. All brass work is nickel-plated.

Dimensions: Length, 36″; width, 24″; thickness of marble, 2⅝″; basin, 15″ x 19″. The marble slab is rabbeted to receive the basin.

Plate 4402-A

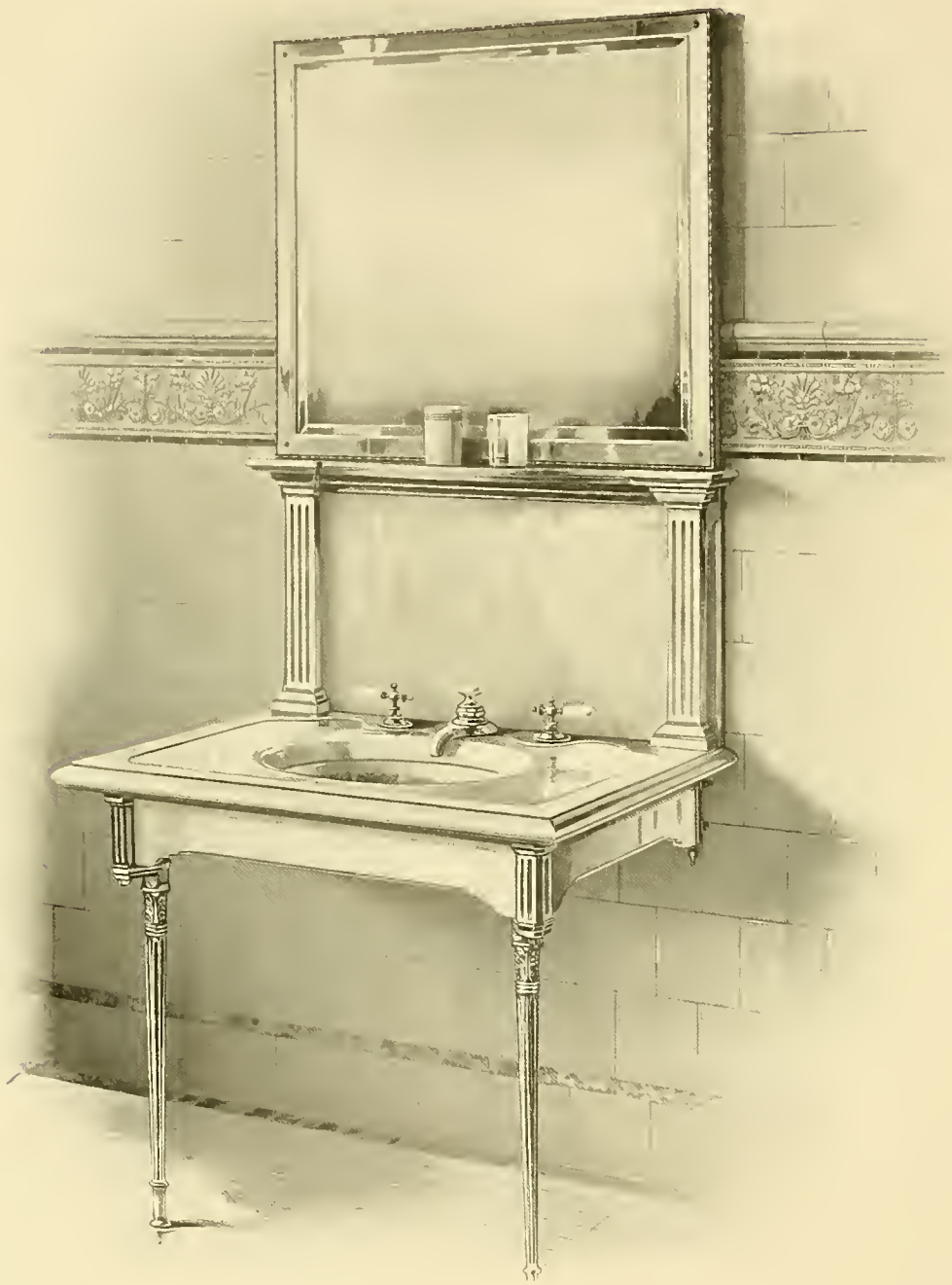


Plate 4403-A

Plate 4403-A. The "**Renaissance**" Italian marble lavatory with back, shelf and 5″ aprons, 19″ x 15″ oval basin, nickel-plated brass recess legs, apron holders, nickel-plated No. 1 "Primus" combination supply and waste with china handles . . . $170 00

If with "Blanco-P" marble, add $35.00. If with Mexican onyx instead of Italian marble, add $122.00. If with No. 2 "Primus" combination as Plate 4404-A, add $1.50. For prices of trap and supply pipes, see subsequent pages.

Mirror: Beveled-edge plate glass with 1¾″ nickel-plated brass frame, 36″ x 30″, $38.50.

Furnishings: For prices of towel racks, tumbler holders, etc., see bathroom furnishings section, pages 153 to 182.

Dimensions: Length, 36″; width, 25″; height of back, 16″; length of shelf, 33″; width, 5″; basin, 15″ x 19″.

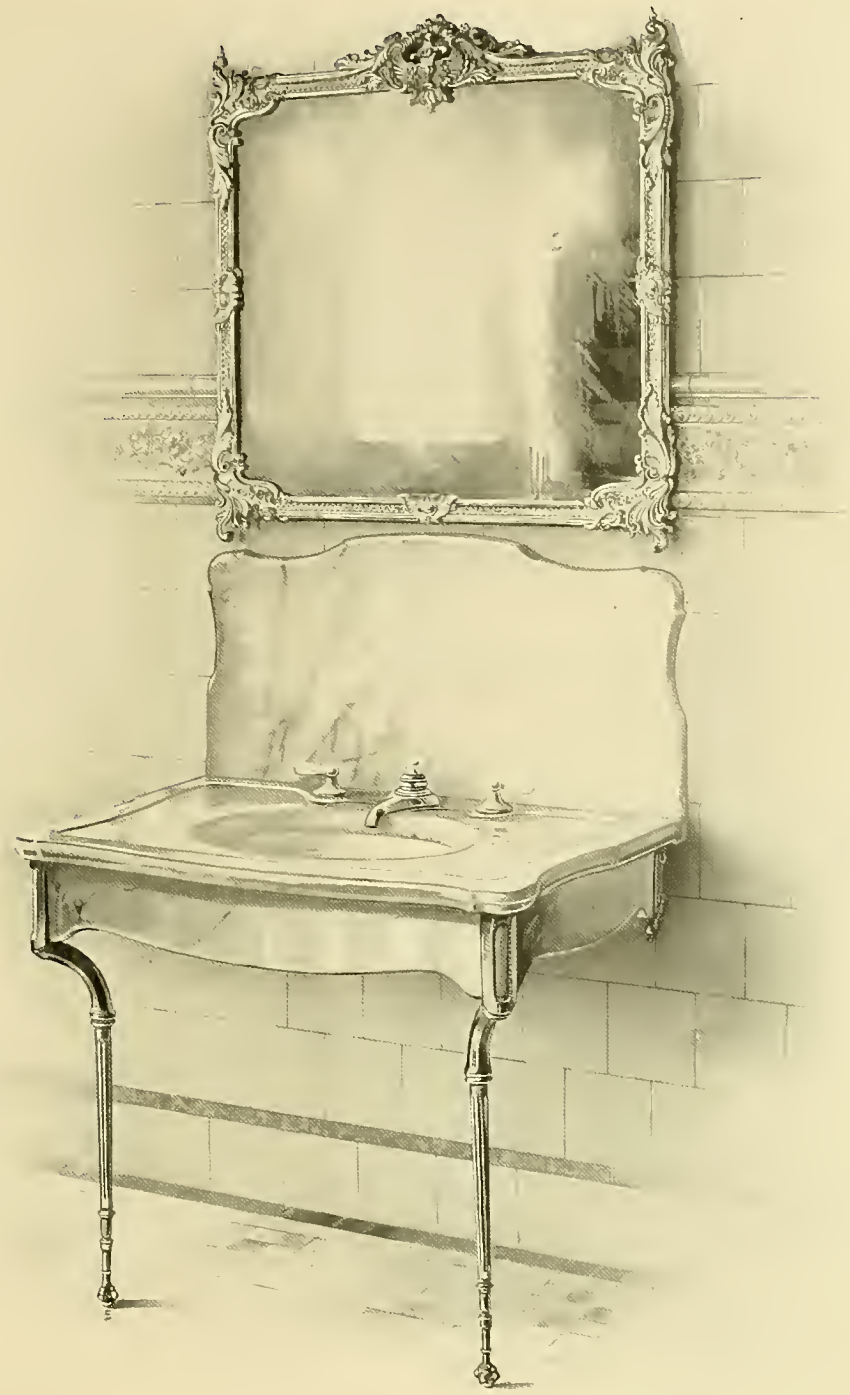


Plate 4404-A

Plate 4404-A. The "**Beaufort**" Mexican onyx lavatory with back and 5″ aprons, 19″ x 15″ oval basin, nickel-plated brass recess legs and apron holders, nickel-plated No. 2 "Primus" combination supply and waste with china handles $214 50

If with "Blanco-P" marble, deduct $52.50. If with Italian marble instead of onyx, deduct $87.50. If with No. 1 "Primus" combination as Plate 4403-A, deduct $1.50. For prices of traps and supply pipes, see subsequent pages.

Mirror: Plate glass with silver-plated brass frame, 34″ x 34″, $71.00.

Furnishings: For prices of bathroom furnishings, see pages 153 to 182.

Dimensions: Length, 36″; width, 24″; height of back, 16″; basin, 15″ x 19″.

Plate 4405-A. Italian marble lavatory with 16″ back and 5″ aprons, nickel-plated brass legs and apron holders, No. 1 "Primus" combination, shampoo supply and waste with china handles, 15″ x 19″ basin and adjustable brass trap to wall, 33″ x 24″ $75 75

Same, 30″ x 23″, with 14″ x 17″ basin . . 70 00

Mirror: Plate glass with white enameled 2⅜″ frame, 33″ x 24″, $15.75; same, 30″ x 24″, $14.25.

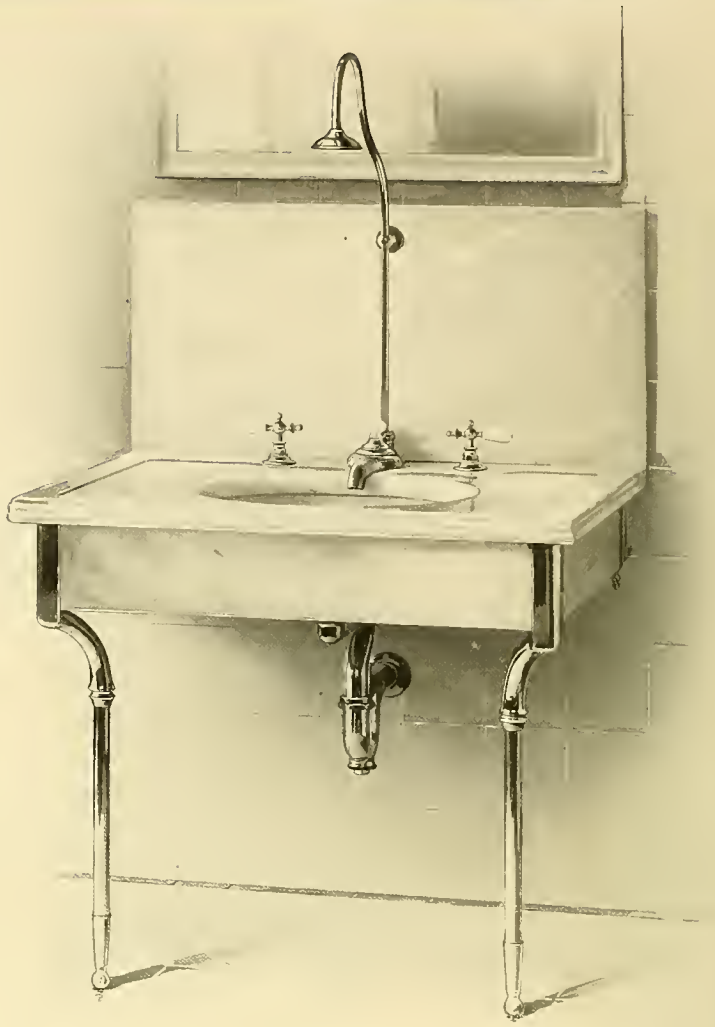


Plate 4405-A

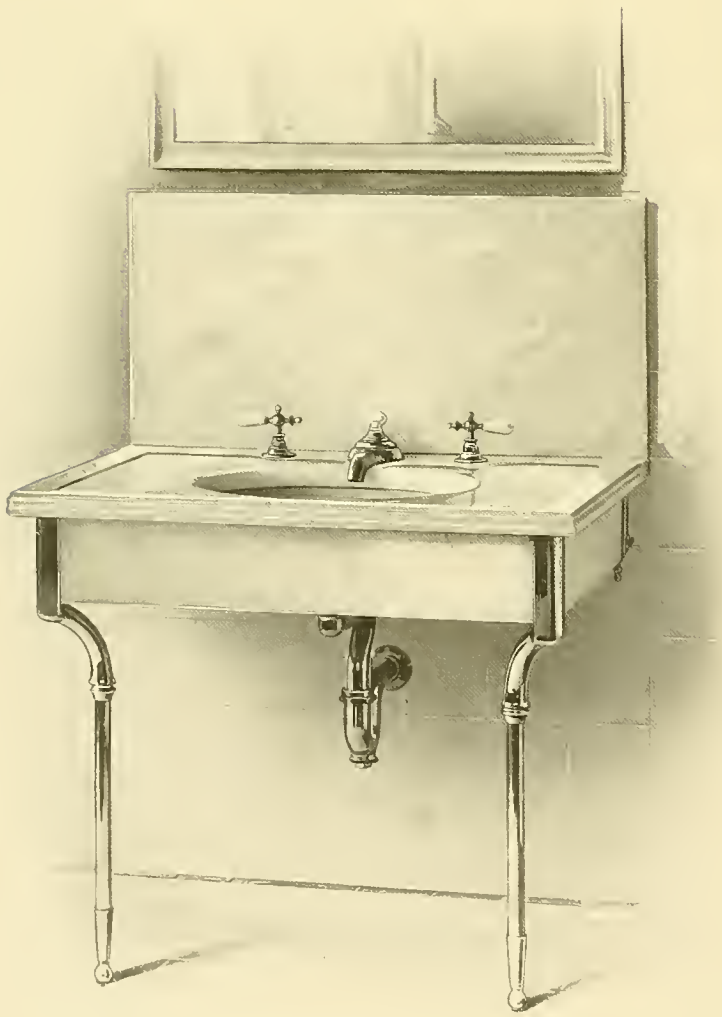


Plate 4406-A

Plate 4406-A. Italian marble lavatory with 16″ back and 5″ aprons, nickel-plated brass legs and apron holders, No. 1 "Primus" combination, supply and waste with china handles, 15″ x 19″ basin, and adjustable brass trap to wall, 33″ x 24″ . $66 50

Same, 30″ x 22″, with 14″ x 17″ basin . . 60 75

Mirror: Same as above.

WITH the "Primus" supply, cold, hot or tepid water may be drawn as desired. The low-down supply is preferable to the ordinary faucets, which are more or less in the way.

The "Unique" waste is an effective device for controlling the overflow and waste of a wash basin. The standpipe can be taken out and cleaned without the use of a tool.

The arrangement of supply and shampoo as Plate 4405-A is simple and convenient. When the shampoo is not in use water will pass only to the basin. By giving the shampoo a quarter turn to the front the supply is opened to the shampoo and simultaneously closed to the basin.

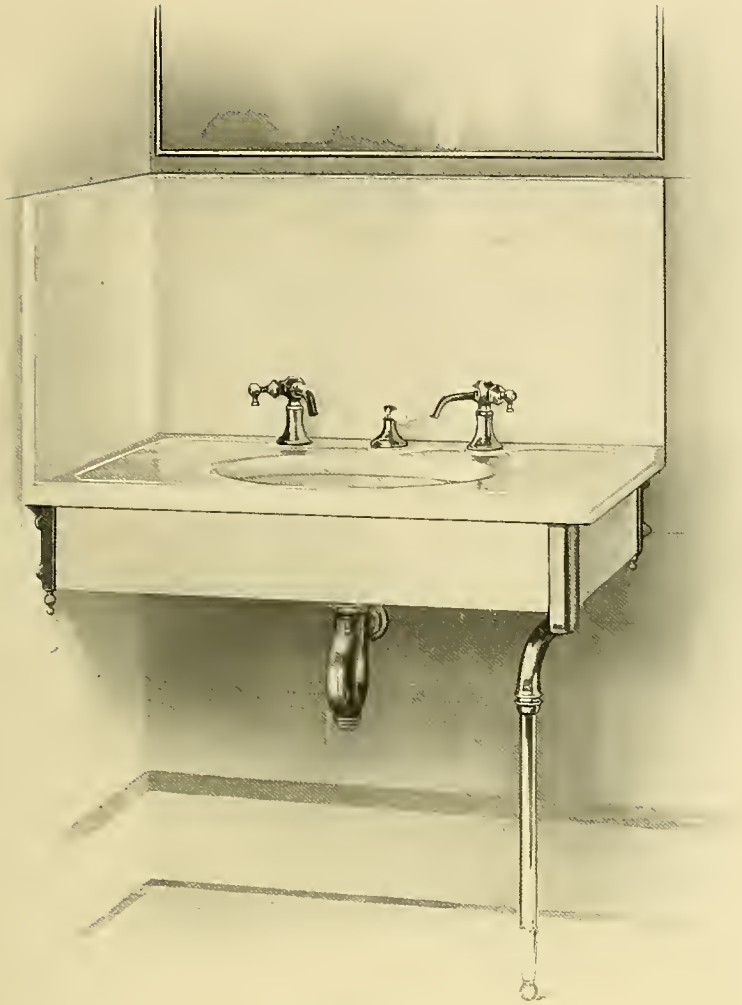


Plate 4407-A

Plate 4407-A. Italian marble lavatory with 16″ back and end, 5″ aprons, nickel-plated brass leg and apron holders, 15″ x 19″ "Manhattan" basin with "Metropolitan" waste, Fuller faucets with china handles and name plates, and nickel-plated adjustable trap to wall, 33″ x 24″ . . . $61 75

Same, 30″ x 22″, with 14″ x 17″ basin . . 56 50

Mirror: Plate glass with nickel-plated ¾″ frame, 33″ x 24″, $23.25; same, 30″ x 22″, $17.00.

Plate 4409-A. Italian marble lavatory with 16″ back and 5″ aprons, nickel-plated brass legs and apron holders, 19″ x 15″ basin with nickel-plated "Unique" waste, low-down compression faucets with china name plates, and nickel-plated adjustable trap to wall, 33″ x 24″ $58 75

Same, 30″ x 22″, with 14″ x 17″ basin . . 53 75

Mirror: Same as above.

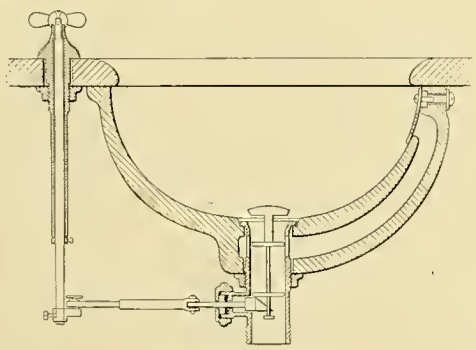


Plate 4408-A

Sectional View, showing "Metropolitan" Waste and Substantial Thickness of "Manhattan" Basin

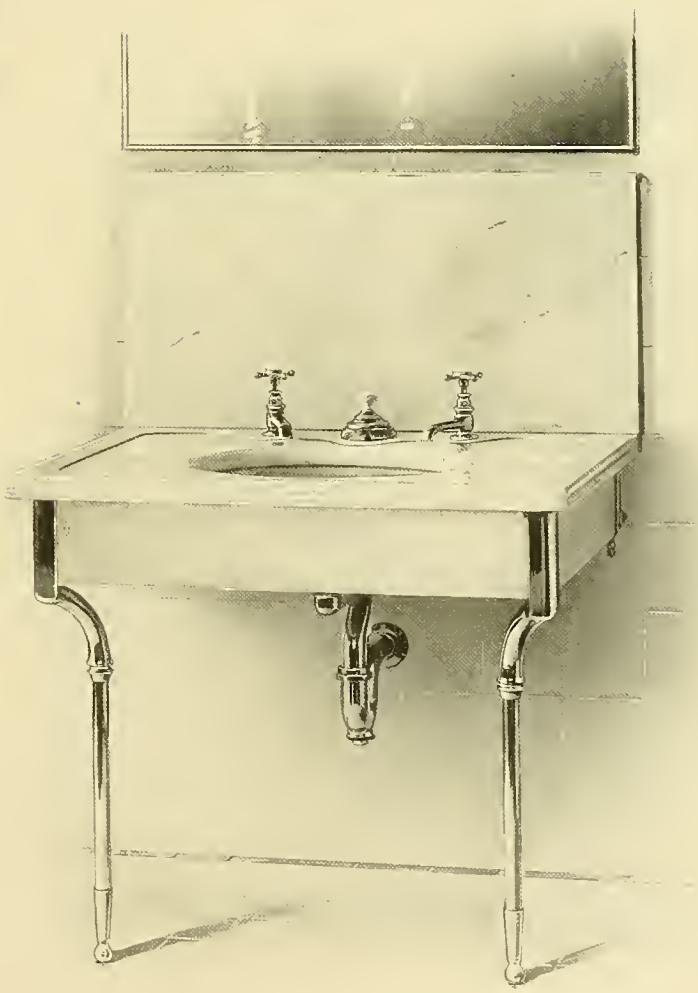


Plate 4409-A

Plate 4410-A. Italian marble lavatory with 12″ back, nickel-plated brass legs, "Economic" Fuller faucets, 14″ x 17″ "Beekman" basin, nickel-plated brass waste, plug and stopper, with nickel-plated "Economic" trap to wall, 30″ x 20″ $34 75

Same, 27″ x 20″, with 12″ back and 14″ x 17″ basin 33 25

Mirror: Plate glass, with ¾″ nickel plated brass frame, 30″ x 22″, $17.00; same, 27″ x 20″, $15.25.

For sectional view of the "Beekman" basin, see page 254.

Plate 4410-A

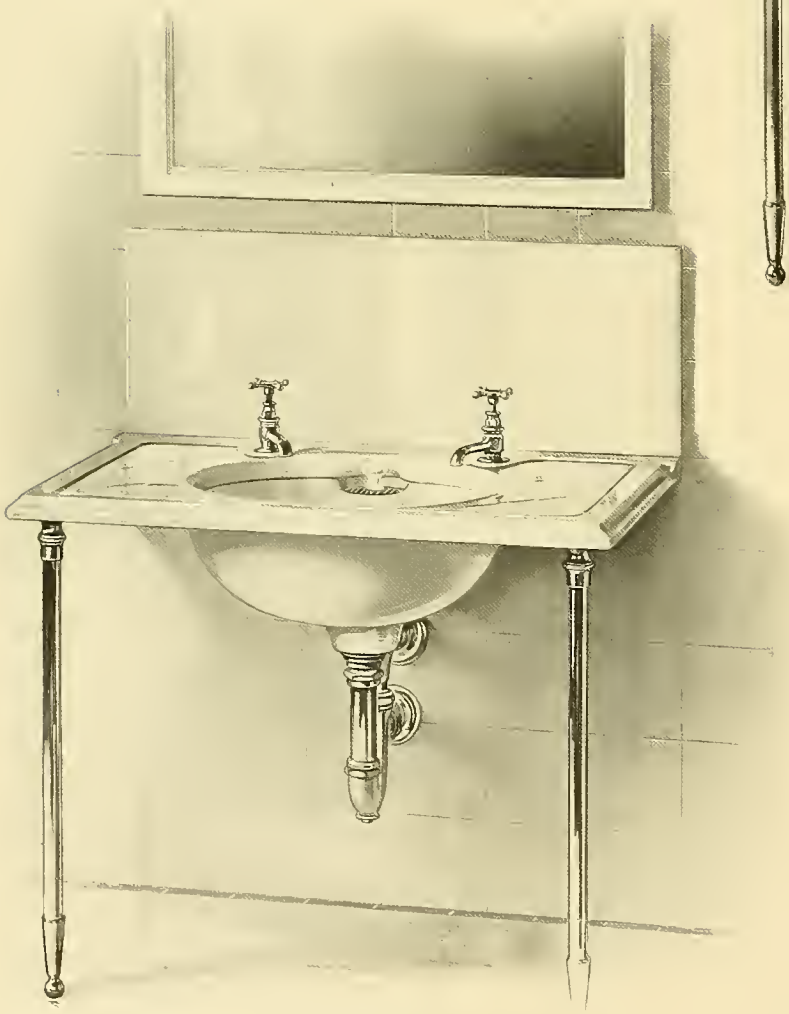


Plate 4411-A

Plate 4411-A. Italian marble lavatory with 12″ back, nickel-plated brass legs, low-down compression faucets, 14″ x 17″ "Nassau" basin with nickel-plated "Economic" (vented) trap to wall, 30″ x 20″ $39 50

Same, 27″ x 20″, with 12″ back and 14″ x 17″ basin 38 00

Mirror: Plate glass, with white enameled 2⅜″ frame, 30″ x 24″, $14.25.

If "Nassau" waste has china handle, add $0.90.

For sectional view of the "Nassau" basin, see page 254.

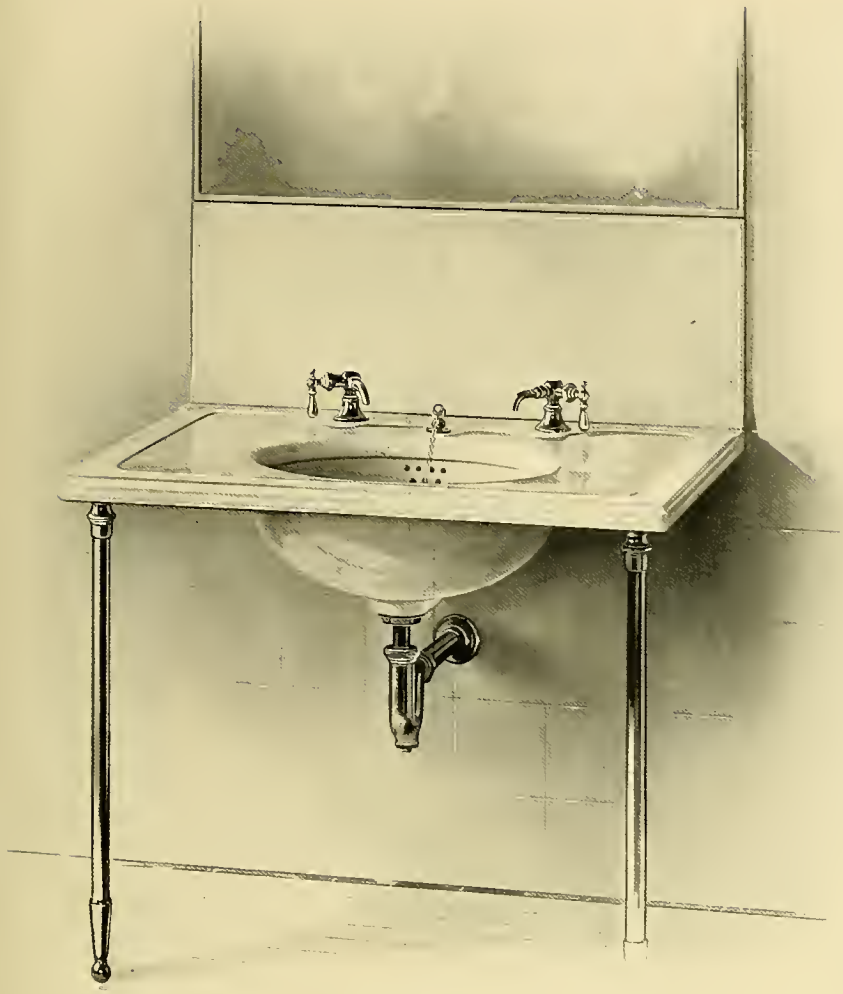


Plate 4412-A

Plate 4412-A. Italian marble lavatory with 12″ back, nickel-plated brass legs, "Economic" Fuller faucets, 14″ x 17″ patent overflow basin, nickel-plated brass waste, chain stay, plug and stopper, with nickel-plated "Economic" trap to wall, 30″ x 20″ $32 50

Same, 27″ x 20″, with 12″ back and 14″ x 17″ basin 31 00

Mirror: Plate glass, with ¾″ nickel-plated brass frame, 30″ x 22″, $17.00; same, 27″ x 20″, $15.25.

Plate 4413-A. Italian marble lavatory with 12″ back, nickel-plated brass legs, low-down compression faucets, 14″ x 17″ "Hygeia" basin, nickel-plated brass waste plug and stopper, with nickel-plated "Economic" (vented) trap to wall, 30″ x 20″ $38 25

Same, 27″ x 20″, with 12″ back and 14″ x 17″ basin 36 75

Mirror: Plate glass, with white enameled 2⅜″ frame, 30″ x 24″, $14.25.

For sectional view of the "Hygeia" basin, see page 296.

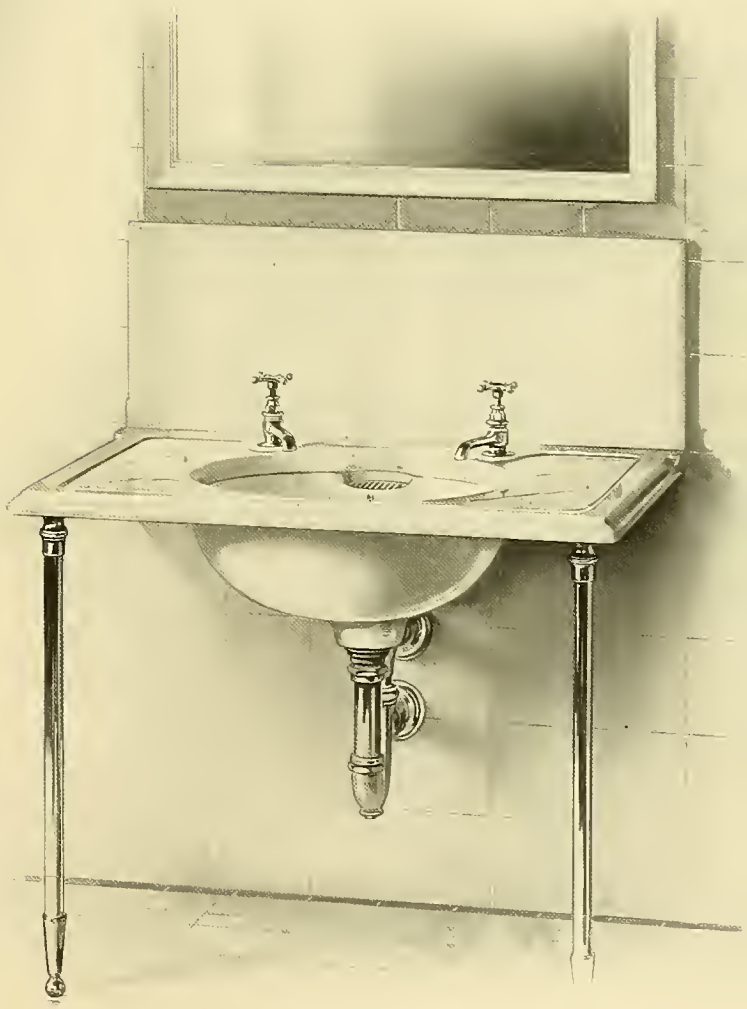


Plate 4413-A

Plate 4415-A

Plate 4415-A. Oval basin, no overflow, 17″ x 14″ . . $2 00
Same, 19″ x 15″ 2 75
Same, 21″ x 16″ 3 50
Same, china, 19″ x 15″ 25 00
Grinding, extra, $0.35.

Plate 4416-A

Plate 4416-A. Oval basin, patent overflow, 17″ x 14″ . $2 30
Same, 19″ x 15″ 3 15
Grinding, extra, $0.35.

The dimensions given above are outside the flange.

Plate 4417-A

	17″ x 14″	19″ x 15″
Plate 4417-A. Simplex basin, with nickel-plated waste	$7 50	$8 50

Grinding, extra, $0.35.

Plate 4418-A

	17″ x 14″	19″ x 15″
Plate 4418-A. "Manhattan" oval basin, patent overflow	$3 00	$3 40

Grinding, extra, $0.35.

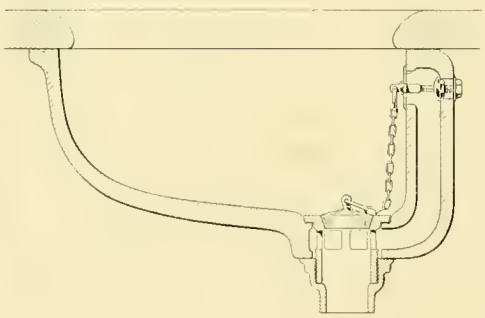


Plate 4419-A
Sectional View of the "Beekman" Oval Basin

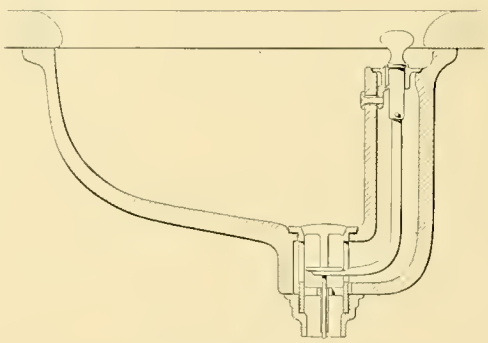


Plate 4420-A
Sectional View of the "Nassau" Basin

Plate 4500-A

Plate 4500-A. The "Brevoort" porcelain-enameled iron lavatory with porcelain-enameled iron pedestal and wall supports, nickel-plated No. 1 "Primus" combination supply and waste with china handles, and nickel-plated brass 1½" adjustable trap to wall $58 00

Same, less trap 53 10

Same, with nickel-plated Fuller faucets and "Unique" waste as Plate 4501-A 52 00

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with wood frame (1⅝") finished in white enamel, 30" x 22", $18.75; 33" x 24", $23.50; 36" x 27", $28.00.

Furnishings: Plate glass shelf, 24" x 5" x ¼", with brass brackets as Plate 3506-A, $4.00; glass towel rod, 24" long, $3.50; 30" long, $3.75; china soap dish with holder, $2.10; cut glass tumbler and holder, $2.40. All brass work is nickel-plated.

Dimensions: Length, 2′ 9"; width, 1′ 11½"; basin, 18" x 13"; distance from wall to front of lavatory, 25".

NO other porcelain-enameled iron lavatory is comparable with the "Brevoort." In design, proportion, and glazed surface it has only one superior—the imperial porcelain.

Plate 4501-A

Plate 4502-A

Plate 4502-A. The "**Beverly**" porcelain-enameled iron lavatory, wall supports, nickel-plated cast-brass legs with china ball feet, No. 1 "Primus" combination supply and waste with china handles, and 1½" adjustable trap (offset inlet) to wall . . . $67 00

Same, with porcelain-enameled iron legs as Plate 4503-A 55 25

For prices of supply pipes and other traps, see subsequent pages.

Mirror: Plate glass with wood frame (1⅝") finished in white enamel, 30" x 22", $18.75; 33" x 24", $23.50; 36" x 27", $28.00.

Furnishings: Plate glass shelf with brackets, 24" x 5" x ¼", as Plate 3506-A, $4.00; china soap dish with holder, $2.10; cut glass tumbler with holder, $2.40; glass towel rod, 24" long, $3.50; 30" long, $3.75. All brass work is nickel-plated.

Dimensions: Length, 2′ 9"; width, 1′ 11½"; basin, 18" x 13"; distance from wall to front of lavatory, 25".

WITH the "Primus" supply, cold, hot or tepid water may be drawn, as desired This form of supply is preferable to the ordinary faucets, especially when one prefers to wash in running water.

In beauty of design, Mott's porcelain-enameled iron lavatories excel all others—they are in a class by themselves. Contributing factors are the full round corners, the large roll-rim and the recess-apron, which give them approximately the appearance of solid porcelain. A mere comparison of our illustrations with others will demonstrate the infinite superiority of the Mott designs.

Plate 4503-A

Plate 4503-A. The "**Beverly**" porcelain-enameled iron lavatory with porcelain-enameled iron legs, wall supports, nickel-plated "Economic" waste, Fuller faucets with china name plates and handles, and 1½" adjustable trap to wall $47 50

Same, less faucets and trap 35 85

For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with wood frame (1¼") finished in white enamel, 36" x 27", $29.75; 33" x 24", $22.50.

Furnishings: Plate glass shelf with brackets, 24" x 5" x ¼", as Plate 3506-A, $4.00; china soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; towel rack as Plate 3516-A (1" rod), 24" long, $3.50; 30" long, $3.75. All brass work is nickel-plated.

Dimensions: Same as Plate 4502-A on opposite page.

THE mirror plays an important part in the complete lavatory. As usual, we were the first to appreciate this fact and to establish for the mirror its proper relation and just proportion to the various lavatories.

Plate 4504-A

Plate 4504-A. The "**Bradford**" porcelain-enameled iron lavatory with porcelain-enameled iron standard, wall supports, nickel-plated "Economic" waste, low-down compression faucets with china name plates, and 1½" adjustable trap to wall . . . $36 75

Same, less faucets and trap 26 10

For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with wood frame (1¼") finished in white enamel, 27" x 20", $12.50.

Furnishings: China tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; china soap dish with holder, $2.10; towel rack, 18" long, $1.25; 24" long, $1.50. All brass work is nickel-plated.

Dimensions: Length, 2' 3"; width, 1' 8"; basin, 14½" x 11½"; apron, 5"; distance from wall to front of lavatory, 21½".

THE superiority of the Mott porcelain-enameled iron lavatories consists not only in the design but in the quality, methods of support and the fittings, all of which are clearly demonstrated by the many and varied illustrations on these pages, or by seeing the goods themselves.

Plate 4505-A

Plate 4505-A. The "**Bradford**" porcelain-enameled iron lavatory with porcelain-enameled iron standard, wall supports, nickel-plated "Nassau" waste, "Economic" Fuller faucets with china name plates, and 1½" "Economic" trap to wall . . . $30 75

Same, less faucets and trap 23 85

If with nickel-plated low-down compression faucets as Plate 4504-A, add $1.75. If with "Hygeia" waste (plug and chain) as Plate 4507-A, deduct $1.30. If with nickel-plated 1¼" "Economic" trap to wall, deduct $0.40. If "Nassau" waste has china handle, add $0.90. For prices of supply pipes, see subsequent pages.

Mirror: Plate glass with wood frame (1¼") finished in white enamel, 27" x 20", $12.50.

Furnishings: China tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; china soap dish with holder, $2.10; towel rack, 18" long, $1.25; 24" long, $1.50. All brass work is nickel-plated.

For dimensions, see page 258.

WE are the pioneer manufacturers of enameled iron lavatories in the United States. Their first production was at our Mott Haven works over forty years ago, and since that time Mott's enameled iron lavatories have been the standard for architects and the trade. Our progress in designs is exemplified by this catalogue, and in quality by the lavatories themselves.

Plate 4506-A

Plate 4506-A. The "**Bolton**" porcelain-enameled iron lavatory with porcelain-enameled iron standard, wall supports, nickel-plated "Nassau" waste, low-down compression faucets with china name plates, and 1½" "Economic" trap to wall $34 00

Same, less faucets and trap 25 30

If with "Hygeia" waste (plug and chain) as Plate 4507-A, deduct $1.30. If with nickel-plated 1¼" "Economic" trap, deduct $0.40. If with "Economic" Fuller faucets as Plate 4505-A, deduct $1.75. If "Nassau" waste has china handle, add $0.90. For prices of supply pipes, see subsequent pages.

Mirror: Plate glass with nickel-plated ¾" brass frame, 24" x 18", $12.50; 27" x 20", $15.25. Same, with wood frame (1¼") finished in white enamel, 24" x 18", $11.25; 27" x 20", $12.50.

Furnishings: Porcelain-enameled iron shelf, 18½" x 4½", $1.60; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; china soap dish with holder, $2.10; towel rack, 18" long, $1.25; 24" long, $1.50. All brass work is nickel-plated.

Dimensions: Length, 1' 11"; width, 1' 9"; basin, 14½" x 11½"; apron, 5"; distance from wall to front of lavatory, 22½".

THE "Bolton" is one of our latest productions in porcelain-enameled iron lavatories, the design being similar to that of our imperial porcelain lavatory, the "Windsor." A plumber can set two or three lavatories on standard to one on brackets. This makes the lavatory on standard the cheaper, notwithstanding the slightly greater initial cost.

Plate 4507-A

Plate 4507-A. The "**Bedford**" porcelain-enameled iron lavatory with porcelain-enameled iron standard, wall supports, nickel-plated "Hygeia" waste (plug and chain), "Economic" compression faucets, and 1½" "Economic" trap to wall $27 75

Same, less faucets and trap 22 45

If with "Nassau" waste as Plate 4506-A, add $1.30. If with nickel-plated low-down compression faucets (see page 260), add $3.25. If with nickel-plated 1¼" "Economic" trap, deduct $0.40. For prices of supply pipes, see subsequent pages.

Mirror: Plate glass with nickel-plated (¾") brass frame, 24" x 18", $12.50; 27" x 20", $15.25. If with ¼" frame, deduct $1.00.

Furnishings: Porcelain-enameled iron shelf, 18½" x 4½", $1.60; cut glass tumbler with holder, $2.40; towel rack, 18" long, $1.25; 24" long, $1.50. All brass work is nickel-plated.

Dimensions: Length, 2'; width, 1' 8"; basin, 14½" x 11½"; apron, 5".

THE porcelain-enameled iron standard is superior to brackets in appearance and affords a firmer support. It gives to the lavatory a finish and sense of completeness and strength that are lacking in the lavatory supported on brackets (see page 271).

NOTE.—The "Bedford" lavatories may be installed in sets of two or more (see page 278).

Plate 4515-A

	Size 1 20″ x 17″	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4515-A. The "**Burton**" porcelain-enameled iron lavatory with integral back and apron, porcelain-enameled iron standard, nickel-plated "Nassau" waste, "Belknap" nickel-plated combination compression supply, and 1½″ "Economic" trap to wall.	$33 50	$35 50	$39 00
Same, less trap	30 70	32 70	36 20

If with "Hygeia" waste (plug and chain) as Plate 4507-A, deduct $1.30. If with nickel-plated 1¼″ "Economic" trap, deduct $0.40. If "Nassau" waste has china handle, add $0 90. For prices of supply pipes, see subsequent pages.

Mirror: Plate glass with nickel-plated ¾″ brass frame, 24″ x 18″, $12.50; 27″ x 20″, $15.25. If with ¼″ frame, deduct $1.00.

For furnishings and dimensions, see page 263.

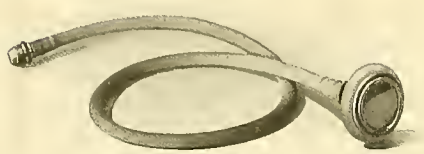


Plate 4516-A

Nickel-plated rubber-bound shampoo with connection to spout and 3′ of rubber tubing, extra . . . $2 25

COLD, tepid or hot water may be obtained from the "Belknap" combination faucet, a feature that will appeal to those who prefer to wash in running water. Another advantage is that the slab is entirely unobstructed. The "Belknap" combination, when furnished with porcelain-enameled iron lavatories, is complete with its pipes behind the back (see page 275). Also furnished with shampoo as Plate 4516-A.

Plate 4517-A

	Size 1 20″ x 17″	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4517-A. The "**Burton**" porcelain-enameled iron lavatory with integral back and apron, porcelain-enameled iron standard, nickel-plated "Nassau" waste, "Economic" Fuller faucets with china name plates, and 1½" "Economic" trap to wall	$27 00	$29 00	$32 50
Same, less faucets and trap	20 20	22 20	25 70

If with "Hygeia" waste (plug and chain) as Plate 4507-A, deduct $1.30. If with nickel-plated 1¼" "Economic" trap, deduct $0.40. If "Nassau" waste has china handle, add $0.90. For prices of other traps and supply pipes, see subsequent pages.

Mirror: Plate glass with wood frame (1⅝") finished in white enamel, 24" x 18", $10.00; 27" x 20", $11.25.

Furnishings: China tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; nail brush holder, $2.50; towel rack, 18" long, $1.25; 24" long, $1.50. All brass work is nickel-plated.

Dimensions: Size 1, length, 1′ 8″; width, 1′ 5″; basin, 13½" x 10½"; height of back, 9". Size 2, length, 2′; width, 1′ 6½"; basin, 14½" x 11½"; height of back, 9". Size 3, length, 2′ 3″; width, 1′ 10″; basin, 16" x 12"; height of back, 12"; aprons, 5".

THE "Burton" is superior to any lavatory of its type on the market. It is well proportioned, with large roll-rim and recess apron. The porcelain-enameled iron standard imparts a finish and sense of completeness and strength that are lacking in the lavatory supported on brackets.

NOTE.—The "Burton" may be installed in sets of two or more as Plate 4556-A.

Plate 4520-A

	Size 1 16¼″	Size 2 20″
Plate 4520-A. The "**Bristol**" porcelain-enameled iron lavatory with integral back and apron, porcelain-enameled iron standard, nickel-plated "Hygeia" waste (plug and chain), "Economic" compression faucets, and 1½" "Economic" trap to wall	$26 00	$29 25
Same, less faucets and trap	20 60	23 85

If with "Nassau" waste as Plate 4506-A, add $1.30. If with nickel-plated "Economic" Fuller faucets with china name plates as Plate 4517-A, add, per pair, $1.50. If with nickel-plated 1¼" "Economic" trap, deduct $0.40.

Corner medicine cabinet, white enameled, with plate glass mirror and two shelves, 19" x 24", $13.50; same, oak, varnish finished, $10.00; same, oak, rubbed and polished, $11.50.

Furnishings: Comb and brush rack, $2.50; towel rack, 18" long, $1.25; 24" long, $1.50; cut glass tumbler with holder, $2.40. All brass work is nickel-plated.

Dimensions: Size 1, length of side, 16¼"; projection from corner, 24"; basin, 13½" x 10½"; height of back, 6½". Size 2, length of side, 20"; projection from corner, 26½"; basin, 14½" x 11½"; height of back, 10"; aprons, 5".

THE medicine cabinet solves the problem of a mirror for a corner lavatory. It brings the mirror to the proper angle and at the same time is a desirable lavatory accessory.

Plate 4521-A

Plate 4521-A. The "**Brockton**" porcelain-enameled iron lavatory with integral back and apron, porcelain-enameled iron standard, nickel-plated "Hygeia" waste (plug and chain), "Economic" compression faucets, and 1½" "Economic" trap to wall . . $25 25

Same, less faucets and trap 20 10

If with "Nassau" waste as Plate 4506-A, add $1.30. For prices of other faucets, supply pipes and traps, see subsequent pages.

Mirror: Plate glass with nickel-plated (¾") brass frame, 24" x 18", $12.50; 27" x 20", $15.25. Same, with 1¼" white enameled wood frame, 24" x 18", $11.25; 27" x 20", $12.50.

Furnishings: China soap dish with holder, $2.10; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; towel rack, 18" long, $1.25; 24" long, $1.50. All brass work is nickel-plated.

Dimensions: Length from right to left, 21"; width from front to back, 18"; size of basin, 14" x 11½"; height of back, 8½"; apron, 5".

THE "Brockton" may be installed in sets of two or more as Plate 4556-A. The lavatory on standard is greatly superior in appearance; indeed, lavatories on brackets give an impression of something lacking—a sense of incompleteness—that does not obtain with the lavatory on standard.

Plate 4530-A

	Size 1 24″ x 18½″	Size 2 27″ x 22″
Plate 4530-A. The "**Brayton**" porcelain-enameled iron lavatory with integral back and end, porcelain-enameled iron standard, nickel-plated "Nassau" waste, "Belknap" nickel-plated combination compression supply, and 1½" "Economic" trap to wall	$39 00	$42 75
Same, less trap	36 25	40 00

If with "Hygeia" waste as Plate 4531-A, deduct $1.30. If with nickel-plated rubber-bound shampoo as Plate 4516-A, add $2.25. If with 1¼" "Economic" trap, deduct $0.40. For prices of supply pipes, see subsequent pages.

Mirror: Plate glass with wood frame (1¼") finished in white enamel, 24" x 18", $11.25; 27" x 20", $12.50.

Furnishings: Cut glass tumbler with nickel-plated holder, $2.40; nickel-plated towel rack, 18" long, $1.25; 24" long, $1.50.

Dimensions: The same as Plate 4531-A on opposite page.

PLATE 4530-A shows the lavatory for left-hand corner; when ordering, state if for right or left-hand corner. Plate 4530-A will appeal to those who prefer to wash in running water. Cold, tepid or hot water may be drawn from the combination supply. The cost is but little more than for two separate faucets. The nozzle is arranged so that shampoo may be readily attached (see page 262). The slab is unobstructed, a feature of some importance with lavatories of comparatively small size. For sectional view of the "Belknap", see page 275.

Plate 4531-A

	Size 1 24″ x 18½″	Size 2 27″ x 22″
Plate 4531-A. The "**Brayton**" porcelain-enameled iron lavatory with integral back and end, porcelain-enameled iron standard, nickel-plated "Hygeia" waste (plug and chain), nickel-plated low-down compression faucets with china name plates, and 1½″ "Economic" trap to wall	$33 25	$37 00
Same, less faucets and trap	24 75	28 50

If with "Nassau" waste as Plate 4530-A, add $1.30. If with 1¼″ "Economic" trap, deduct $0.40. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with wood frame (1⅝″) finished in white enamel, 24″ x 18″, $10.00; 27″ x 20″, $11.25.

Furnishings: Cut glass tumbler with nickel-plated holder, $2.40; nickel-plated towel rack, 18″ long, $1.25.

Dimensions: Size 1, length, 2′; width, 1′ 6½″; basin, 14½″ x 11½″; height of back, 9″. Size 2, length, 2′ 3″; width, 1′ 10″; basin, 16″ x 12″; height of back, 12″; aprons, 5″.

PLATE 4531-A shows the lavatory for left-hand corner; when ordering, state if for right or left-hand corner. Brackets involve special provision in the wall to provide a hold for the brackets; in some classes of buildings (notably those of fire-proof construction), such provision is usually impracticable.

Plate 4540-A

	Size 1 20″ x 17″	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4540-A. The "**Burton**" porcelain-enameled iron lavatory with integral back and apron, porcelain-enameled iron standard, nickel-plated "Nassau" waste, "Syphono" self-closing faucets, 1½″ "Economic" trap to floor with vent to wall	$33 00	$35 00	$38 50
Same, less faucets and trap	20 25	22 25	25 75

Nickel-plated ⅜″ wheel-handle self-closing ice water faucet, extra, $2.85. If with "Hygeia" waste (plug and chain) as Plate 4541-A, deduct $1.30. If "Nassau" waste has china handle, add $0.90. Nickel-plated towel rack as Plate 3521-A, 18″ long, $1.25. For prices of traps, supply pipes and other faucets, see subsequent pages.

Dimensions: Size 1, length, 1′ 8″; width, 1′ 5″; basin, 13½″ x 10½″; height of back, 9″. Size 2, length, 2′; width, 1′ 6½″; basin, 14½″ x 11½″; height of back, 9″. Size 3, length, 2′ 3″; width, 1′ 10″; basin, 16″ x 12″; height of back, 12″; aprons, 5″.

PLATE 4540-A combines with the lavatory, a faucet for ice water, the back being sufficiently high for the purpose. Other lavatories illustrated in this catalogue may be substituted for the "Burton." The ice water faucet may be omitted or come through the wall above the lavatory.

It should be observed that the fittings for the lavatory, such as supply pipes, etc., are not in any sense enclosed, but on the contrary, are readily accessible for cleaning and repairs.

Plate 4541-A

	Size 1 24″ x 19½″	Size 2 31″ x 20½″
Plate 4541-A. The "**Boston**" porcelain-enameled iron cabinet lavatory with integral back and ends, nickel-plated "Hygeia" waste (plug and chain), low-down compression faucets with china name plates, and 1½″ "Economic" trap to wall	$28 00	$31 50
Same, less faucets and trap	19 50	23 00

If with "Nassau" waste as Plate 4542-A, add $1.30. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with nickel-plated ¾″ brass frame, 24″ x 18″, $12.50; 27″ x 20″, $15.25. If with ¼″ frame, deduct $1.00.

Dimensions: Size 1, length, 2′; width, 1′ 7½″. Size 2, length, 2′ 7″; width, 1′ 8½″; height of backs, 8″; aprons, 5″.

In the modern office building the lavatory must form part of the equipment of each suite or single office. While we prefer the open lavatory, there are some who desire the above arrangement in connection with a clothes cabinet or telephone booth.

Plate 4542-A

	Size 1 24″ x 19½″	Size 2 31″ x 20½″
Plate 4542-A. The "**Boston**" porcelain-enameled iron lavatory with integral back and ends, nickel-plated "Nassau" waste, low-down compression faucets with china name plates, and 1½″ "Economic" trap to wall	$29 25	$32 75
Same, less faucets and trap	20 75	24 25

If with "Hygeia" waste as Plate 4541-A, deduct $1.30. If with 1¼″ "Economic" trap, deduct $0.40. If "Nassau" waste has china handle, add $0.90. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with nickel-plated ¾″ brass frame, 24″ x 18″, $12.50; 27″ x 20″, $15.25. If with ¼″ frame, deduct $1.00.

Dimensions: Size 1, length, 2′; width, 1′ 7½″. Size 2, length, 2′ 7″; width, 1′ 8½″; height of backs, 8″; aprons, 5″.

FOR a recess as shown by Plate 4542-A, the "Boston" porcelain-enameled iron lavatory is well adapted. This arrangement is preferable to placing the lavatory in the bedroom proper, where it is entirely out of keeping with the furnishings; moreover, the splashing inseparable with the use of a lavatory will ruin the carpet or other floor covering.

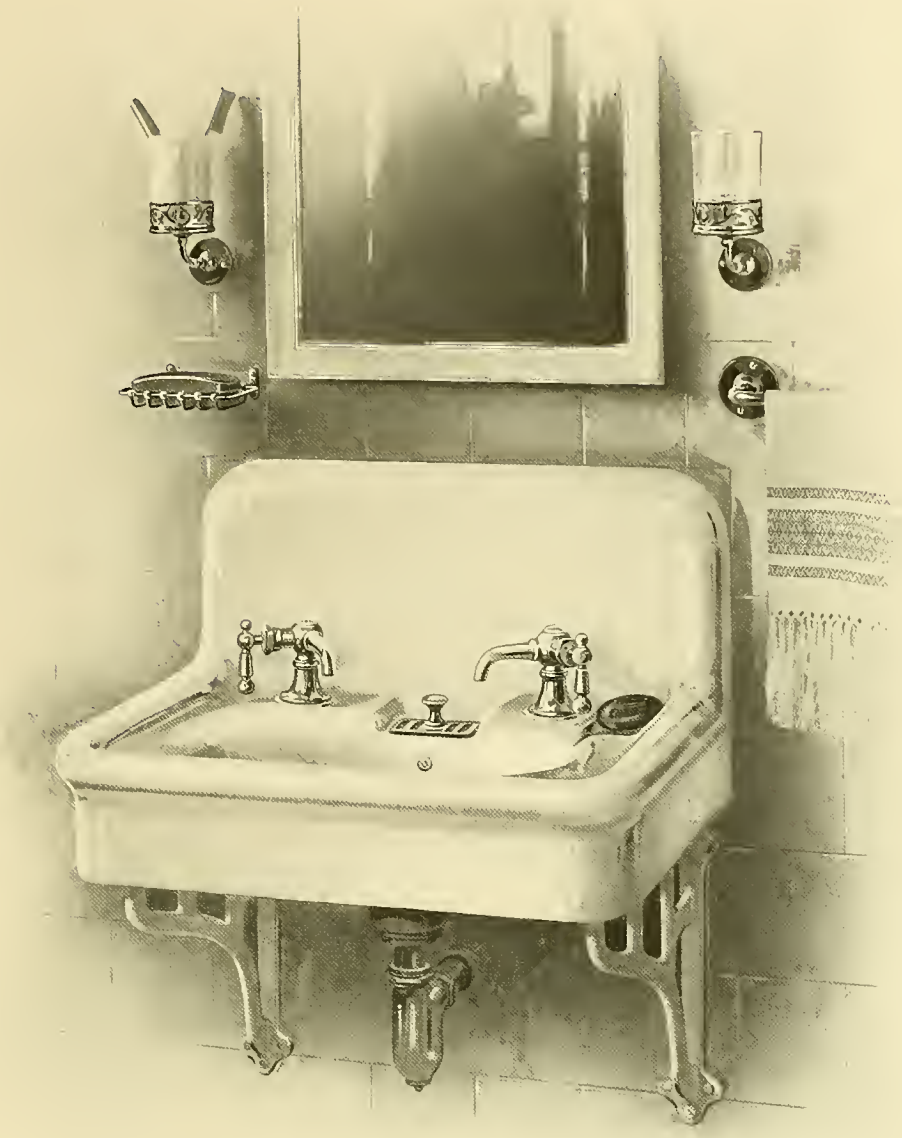


Plate 4543-A

	Size 1 20″ x 17″	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4543-A. The "Burton" porcelain-enameled iron lavatory with integral back and aprons, nickel-plated "Nassau" waste, "Economic" Fuller faucets with china name plates, 1½″ "Economic" trap to wall, and painted iron brackets	$23 25	$25 25	$28 75
Same, less faucets and trap	16 45	18 45	21 95

If with "Simplex" hanger as Plate 4557-A, deduct $1.05 If with porcelain-enameled iron brackets, add $1.50. If with "Hygeia" waste (plug and chain) as Plate 4547-A, deduct $1.30. If with nickel-plated 1¼″ "Economic" trap, deduct $0.40. If "Nassau" waste has china handle, add $0.90. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with wood frame (1⅝″) finished in white enamel, 24″ x 18″, $10.00; 27″ x 20″, $11.25.

Furnishings: China tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; nail brush holder, $2.50; towel rack, 18″ long, $1.25; 24″ long, $1.50. All brass work is nickel-plated.

Dimensions: Size 1, length, 1′ 8″; width, 1′ 5″; basin, 13½″ x 10½″. Size 2, length, 2′; width, 1′ 6½″; basin, 14½″ x 12″; height of back, 9″. Size 3, length, 2′ 3″; width, 1′ 10″; basin, 16″ x 12″; height of back, 12″; aprons, 5″.

THE full roll-rim round corners, the recessed apron and the superior quality of the porcelain-enamel cause our lavatories to be preferred to all others.

Plate 4546-A

	Size 1 20″ x 17″	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4546-A. The "Berkeley" lavatory, iron porcelain-enameled all over, with integral back, porcelain-enameled iron standard, nickel-plated "Nassau" waste, "Belknap" nickel-plated combination compression supply, and 1½" "Economic" trap to wall	$32 75	$34 75	$37 00
Same, less trap	29 95	31 95	34 20

If with "Hygeia" waste (plug and chain) as Plate 4547-A, deduct $1.30. If with nickel-plated 1¼" "Economic" trap, deduct $0.40. If with nickel-plated rubber-bound shampoo as Plate 4516-A, add $2.25. If "Nassau" waste has china handle, add $0.90. For prices of supply pipes, see subsequent pages.

Mirror: Plate glass with nickel-plated ¾" brass frame, 24" x 18", $12.50; 27" x 20", $15.25. If with ¼" frame, deduct $1.00.

Furnishings: Porcelain-enameled iron shelf, 18½" x 4½", $1.60; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; nail brush holder, $2.50; towel rack, 18" long, $1.25; 24" long, $1.50. All brass work is nickel-plated.

Dimensions: Size 1, length, 1′ 8″; width, 1′ 5″; basin, 13½" x 10½"; height of back, 9". Size 2, length, 2′; width, 1′ 6½"; basin, 14½" x 11½"; height of back, 9". Size 3, length, 2′ 3"; width, 1′ 10"; basin, 16" x 12"; height of back, 12".

COLD, tepid or hot water may be obtained from the combination faucet, a feature that will appeal to those who prefer to wash in running water. The "Belknap" combination when furnished with the "Berkeley" lavatory is complete with its pipes behind the back.

NOTE.—The "Berkeley" may be installed in sets of two or more as Plate 4556-A.

Plate 4547-A

	Size 1 20″ x 17″	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4547-A. The "**Berkeley**" porcelain-enameled iron lavatory with integral back, nickel-plated "Hygeia" waste (plug and chain), "Economic" Fuller faucets, 1½″ "Economic" trap to wall, and painted iron brackets	$20 00	$22 00	$24 25
Same, less faucets and trap	13 20	15 20	17 45

If less brackets with "Simplex" hanger as Plate 4560-A, deduct $1.05. If with porcelain-enameled iron brackets, add $1 50. If lavatory is enameled all over, add $1.85. If with "Nassau" waste as Plate 4546-A, add $1 30. If with nickel-plated 1¼″ "Economic" trap, deduct $0.40. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirror: Plate glass with nickel-plated ¾″ brass frame, 24″ x 18″, $12.50; 27″ x 20″, $15.25. If with ¼″ frame, deduct $1 00.

Furnishings: Porcelain-enameled iron shelf, 18½″ x 4½″, $1.60; china tooth brush vase with holder, $2.10; cut glass tumbler with holder, $2.40; nail brush holder, $2.50; towel rack, 18″ long, $1.25; 24″ long, $1.50. All brass work is nickel-plated.

Dimensions: Same as Plate 4546-A on opposite page.

THE porcelain-enameled iron shelf is a novel feature; it has a bead or rim along the top, and the entire surface is enameled. The "Berkeley" lavatories may be installed in sets of two or more as Plate 4560-A.

Plate 4548-A

Plate 4548-A. The "Bedford" porcelain-enameled iron lavatory with nickel-plated "Hygeia" waste (plug and chain), "Economic" compression faucets, 1½" "Economic" trap to wall, and painted iron brackets $22 25

Same, less faucets and trap 16 95

If with porcelain-enameled iron brackets, add $1.50. If with "Nassau" waste as Plate 4543-A, add $1.30. If with nickel-plated 1¼" "Economic" trap, deduct $0.40.

Medicine cabinet, oak (varnish finish), with plate glass mirror and two shelves, 15½" x 19½", $6.75; same, rubbed and polished, $8.00; same, finished in white enamel, $10.50. If with glass shelves, add $1.60.

Furnishings: Porcelain-enameled iron shelf, 18½" x 4½", $1.60; nickel-plated nail brush holder, $2.50; nickel-plated towel rack, 18" long, $1.25; 24" long, $1.50.

Dimensions: Length, 24"; width, 20"; basin, 14" x 11½"; apron, 5"; distance from wall to front of lavatory, 21½".

THE designs, also the practical features, of our modern porcelain-enameled iron lavatories, are unequaled. The corners and edges are full-rounded throughout. The apron is recessed, imparting to the roll-rim a fullness, and to the lavatory in general a fine appearance unattainable with a straight apron. The "Bedford" lavatories may be installed in sets of two or more, same as the "Burton" (see page 279).

Plate 4550-A. The "Hampton" porcelain-enameled (inside) iron folding lavatory, bronzed outside, with nickel-plated faucets $23 50

If painted one coat outside, deduct $0.50. If with one faucet only, deduct $2.25. Furnished with spring catch without extra charge.

Dimensions: Size of frame, 29½″ x 17½″; depth in wall, 3″; projection when basin is open, 13½″; closed, 5″; diameter of basin, 10″.

The receiver and basin are porcelain-enameled inside and may be bronzed or painted outside if desired to match wood trim of room The "Hampton" may be built into wall as shown, or installed in a frame outside. The basin may be removed for cleansing purposes.

Folding lavatories have been largely used for railroad and marine work; other styles illustrated in our Marine catalogue "Y."

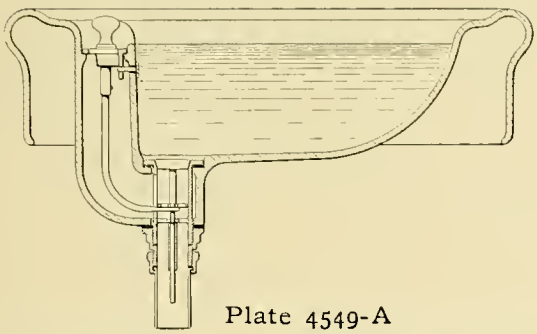


Plate 4549-A

Section of Porcelain-enameled Iron Lavatory with "Nassau" Waste (Patented)

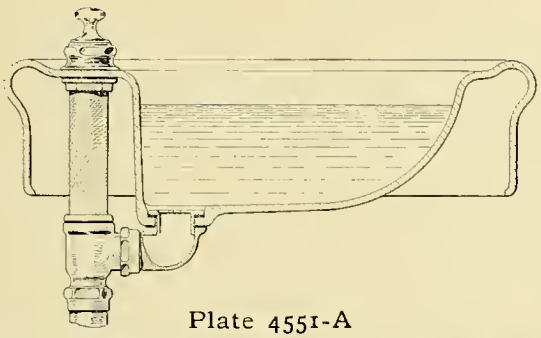


Plate 4551-A

Section of Porcelain-enameled Iron Lavatory with "Economic" Waste (Patented)

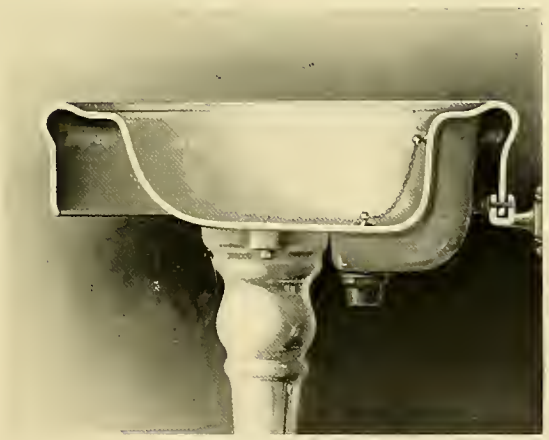


Plate 4552-A

Showing "Free-from-wall" Lavatory on Standard with Wall Support and "Hygeia" Waste

THE outlet of the basin is at the back, bringing the plug and chain well out of the way. The chain is extra heavy. The overflow is glazed inside and is accessible for cleaning by simply unscrewing the bolt, which also forms the chain stay.

Plate 4550-A

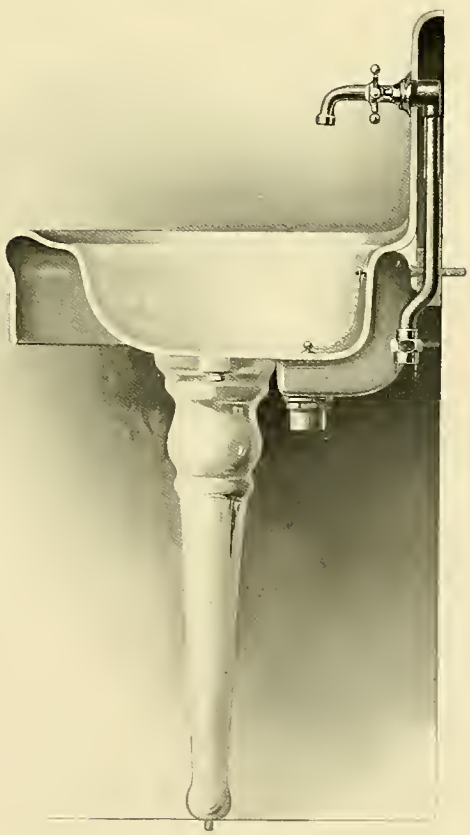


Plate 4553-A

Showing Integral-back Lavatory on Standard, with "Belknap" Combination Supply and "Hygeia" Waste

Plate 4554-A

Painted Galvanized Enameled

Plate 4554-A. The "**Bergen**" lavatory with patent overflow oval basin, nickel-plated plug, chain, chain stay, brass coupling, rubber stopper and iron brackets $5 25 $7 00 $8 50

Nickel-plated "Economic" Fuller pattern faucets with china name plates, per pair, extra, $4.00. Nickel-plated 1¼" "Economic" trap to wall, extra, $2 50

Dimensions: Length of back, 19"; height of back, 3½"; basin, inside, 14" x 11".

Plate 4555-A

Painted Galvanized Enameled

Plate 4555-A. The "**Etna**" lavatory with patent overflow oval basin, nickel-plated plug, chain, chain stay, brass coupling and rubber stopper . $4 50 $6 25 $7 75

Nickel-plated "Economic" compression faucets, per pair, extra, $2.50. Nickel-plated 1¼" "Economic" trap to wall, extra, $2 50.

Dimensions: Length of side, 16"; height of back, 3½"; basin, inside, 14" x 11".

Plate 4556-A

Painted Galvanized Enameled

Plate 4556-A. The "**Ballard**" lavatory with patent overflow round basin, nickel-plated plug, chain, brass coupling and rubber stopper . . . $3 85 $4 85 $5 10

Nickel-plated self-closing faucet, $3.00. Nickel-plated 1¼" "Economic" trap to wall, $2.35.

Dimensions: Length of back, 13"; diameter of basin, 11".

Plate 4557-A

Painted Galvanized Enameled

Plate 4557-A. The "**Barry**" lavatory with patent overflow round basin, nickel-plated plug, chain, brass coupling and rubber stopper . . . $3 85 $4 85 $5 10

Nickel-plated "Economic" compression faucet, $1.25. Nickel-plated 1¼" "Ecomomic" trap to wall, $2.30.

Dimensions: Length of back, 12"; diameter of basin, 10½".

Plate 4558-A

Plate 4558-A. The "**Etna**" porcelain-enameled iron lavatories with patent overflow oval basins, nickel-plated "Economic" Fuller faucets with china name plates, chain stays, chains and rubber stoppers, brass plugs and couplings, and painted iron frame . . $63 25

Same, with galvanized iron frame 65 75

If lavatories have painted white enamel exterior finish, add $6.40. If without faucets, deduct $16.00. For prices of traps and other faucets, see subsequent pages.

Dimensions: Extreme width, 43″; size of basins, 14″ x 11.″

THE "Etna" lavatory affords an excellent arrangement where a small number of lavatories are required for the center of a room, also for barber shops.

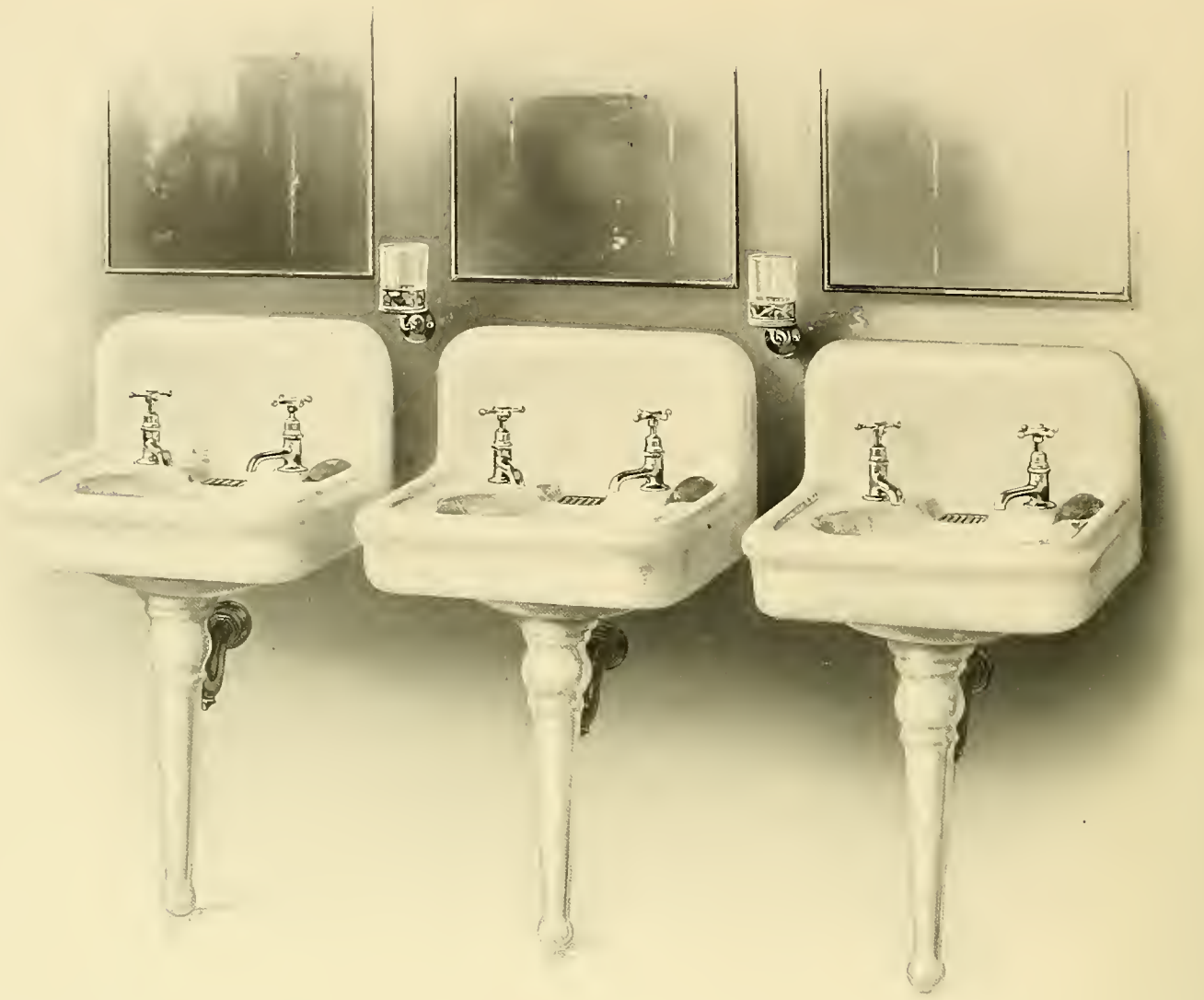


Plate 4559-A

	Size 1 20″ x 17″	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4559-A. Set of two "Burton" porcelain-enameled iron lavatories with integral backs and aprons, porcelain-enameled iron standards, nickel-plated "Hygeia" wastes (plugs and chains), self-closing faucets with china name plates, and 1½″ "Economic" traps to wall	$56 00	$60 00	$67 00
Same, less faucets and traps	37 90	41 90	48 90
For each additional lavatory with faucets and trap, add	28 00	30 00	33 50
For each additional lavatory less faucets and trap, add	18 95	20 95	24 45

If with "Nassau" waste as Plate 4549-A, add, each, $1.30. For price of continuous waste pipe and trap, see page 283. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirrors: Plate glass with ¾″ brass frames, each, 24″ x 18″, $12.50; 27″ x 20″, $15.25. If with ¼″ frames, deduct $1.00.

Nickel-plated tumbler holders with cut glass tumblers, each, $2.40.

For dimensions, see page 271.

THE illustration shows a set of three lavatories, which can be increased to any desired number, or it may consist of only two lavatories. The lavatories are preferably set 2″ apart.

NOTE.—Other lavatories shown on previous pages may be installed in sets of two or more, as shown above.

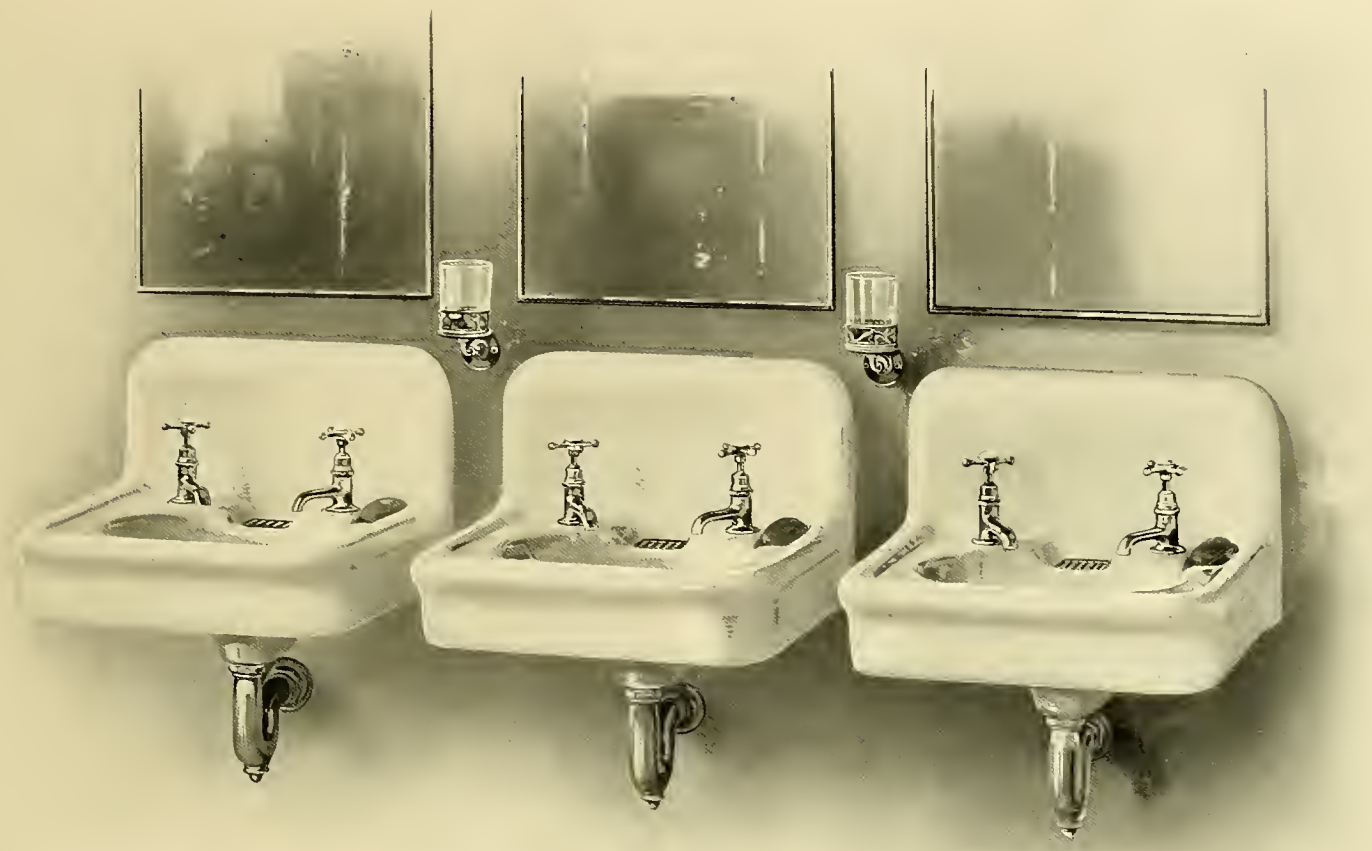


Plate 4560-A

	Size 1 20″ x 17″	Size 2 24″ x 18½″	Size 3 27″ x 22″
Plate 4560-A. Set of two "**Burton**" porcelain-enameled iron lavatories with integral backs and aprons, nickel-plated "Hygeia" wastes (plugs and chains), nickel-plated low-down compression faucets with china name plates, 1½" "Economic" traps to wall, and the "Simplex" concealed hangers	$45 00	$49 00	$56 00
Same, less faucets and traps	27 90	31 90	38 90
For each additional lavatory with faucets and trap, add	22 50	24 50	28 00
For each additional lavatory less faucets and trap, add	13 95	15 95	19 45
Plate 4561-A. Set of two "**Berkeley**" porcelain-enameled iron lavatories with integral backs (less aprons as Plate 4547-A), hangers and fittings as described above	41 00	45 00	49 50

If with "Nassau" waste, add, each, $1.30. For price of continuous waste pipe and trap, see page 283. For prices of supply pipes, other faucets and traps, see subsequent pages.

Mirrors: Plate glass with nickel-plated ¾" brass frames, each, 24" x 18", $12.50; 27" x 20", $15.25. If with ¼" frames, deduct $1.00.

Nickel-plated tumbler holders with cut glass tumblers, each, $2 40

For dimensions of "Burton," see page 271. For dimensions of "Berkeley," see page 272.

PLATE 4559-A and Plate 4560-A show an arrangement that is preferable in every way to the sectional iron lavatories heretofore commonly used. The main objection to the sectional lavatories is the joints, which, no matter how made, form crevices for dirt, soapy water, etc., and this is particularly true where the joints are covered with a nickel-plated brass strip. In the above arrangement all joints are eliminated.

NOTE.—Other lavatories shown on previous pages may be installed in sets of two or more as shown above.

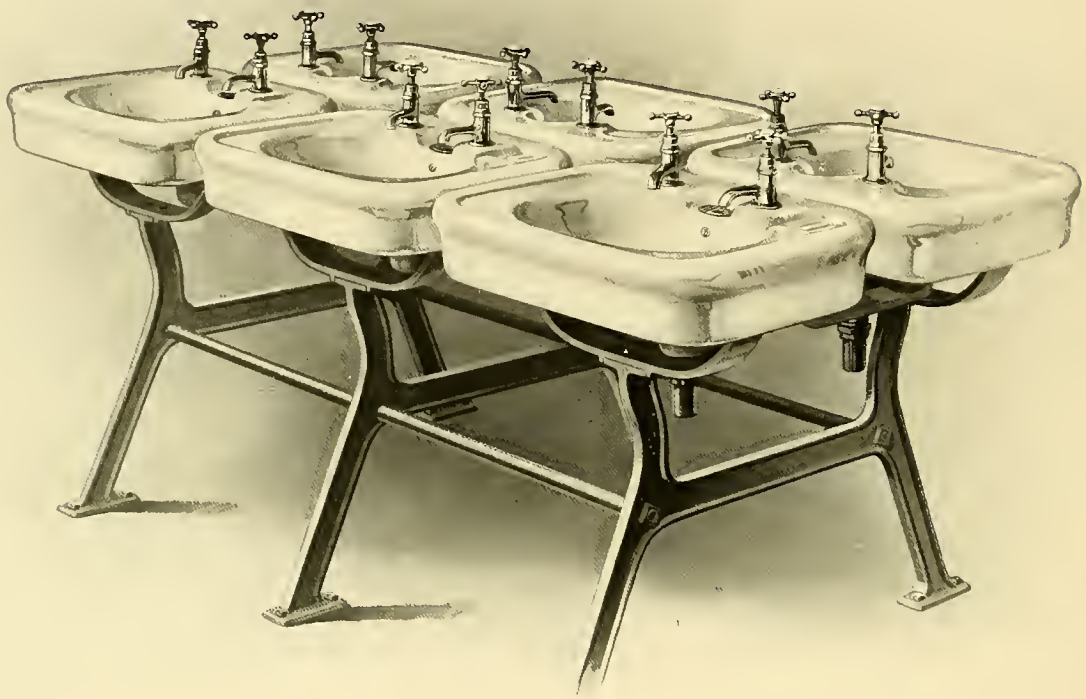


Plate 4562-A

Plate 4562-A. The "**Bedford**" porcelain-enameled iron lavatories with nickel-plated "Hygeia" wastes (plugs and chains), low-down compression faucets with china name plates, and bronzed iron frame. Price, per set of four $99 00

For each additional set of two lavatories, add $50.00.

If frame is painted white enamel or galvanized, add for set of four lavatories, $6 50; for each additional set of two lavatories, $3.75. If with "Nassau" wastes as Plate 4543-A, add for each lavatory, $1.30. If less faucets, deduct for each lavatory, $5.75. For prices of waste pipes, traps and other faucets, see subsequent pages.

Dimensions: Length (of each lavatory), 2′; width, 1′ 8″; basin, 14½″ x 11½″; distance between lavatories at back, 2½″; distance between lavatories, 2′. The distance between lavatories can be increased up to 4″, but unless otherwise ordered will be furnished as specified, 2″.

IN Plate 4562-A the space between the lavatories is adjustable; thus, if more elbow room is required than a 24″ lavatory will give, they can be set as stated above farther apart if so ordered without involving additional expense. The same result cannot be obtained with the ordinary sectional lavatory without increasing the size of each lavatory and thereby the cost.

The main objection to the sectional lavatories is the joints, which, no matter how made, form crevices for dirt and soapy water, etc., and this is particularly true where the joints are covered with nickel-plated brass strips. In the above arrangement all joints are eliminated and all parts of the lavatory are accessible for cleaning.

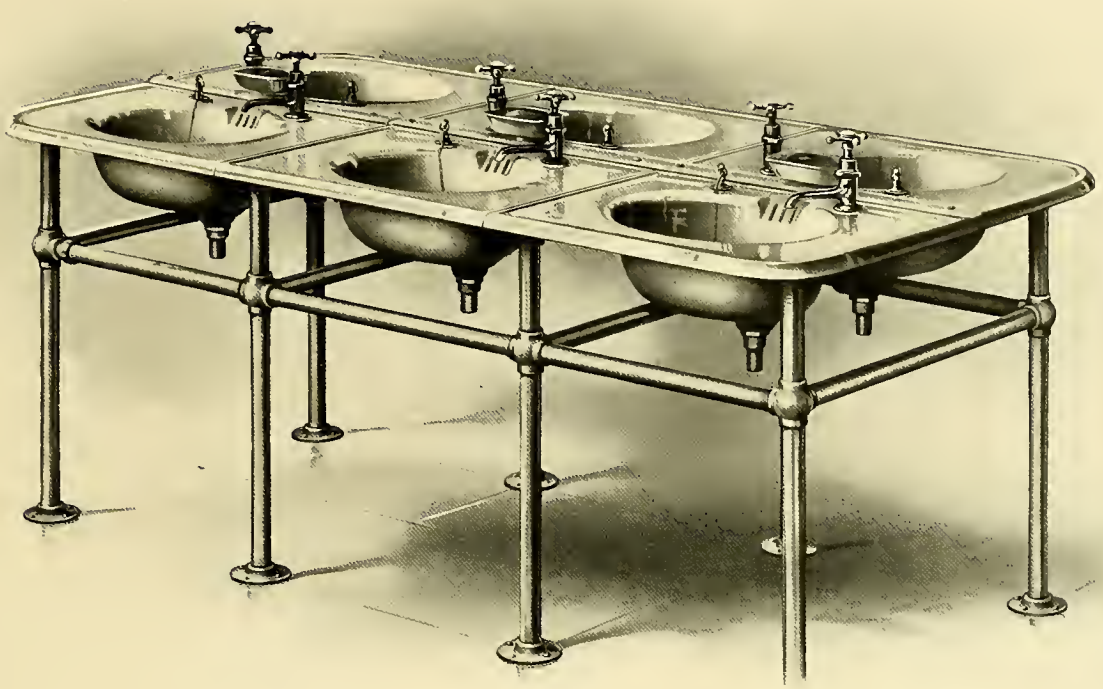


Plate 4563-A

	Size 1 20″ x 16″	Size 2 24″ x 18″
Plate 4563-A. The "**Baxter**" porcelain-enameled iron sectional lavatories with patent overflow oval basins, nickel-plated plugs, brass couplings, chain stays, chains and rubber stoppers, nickel-plated low-down compression faucets with china name plates, porcelain-enameled iron soap cups, and painted wrought-iron frame, set of four	$65 75	$73 25
Same, all galvanized	63 25	68 75
For each additional set of two lavatories, porcelain-enameled, add	32 00	35 75
Same, all galvanized	30 75	33 50

If with galvanized wrought-iron frame for enameled lavatories, add for set of four lavatories, $4.00; for each additional set of two lavatories, add $2.00. If with two faucets and less chain stay, add for each set of two lavatories, $4.65; if without faucets, deduct for each pair, $5.75. For prices of waste pipes, traps and other faucets, see subsequent pages.

WHEN sectional iron lavatories are preferred, there is no question but that the form of support shown by Plate 4563-A is the best. It is simple, strong and rigid, and there is a minimum of joints to catch dirt, etc. The covering strips are enameled iron; they are clean and better than nickel-plated brass, which involves labor of polishing.

The "Baxter" lavatories were installed throughout the new factory of the National Biscuit Company, Fifteenth Street and Tenth Avenue, New York, one of the largest and best equipped in the world.

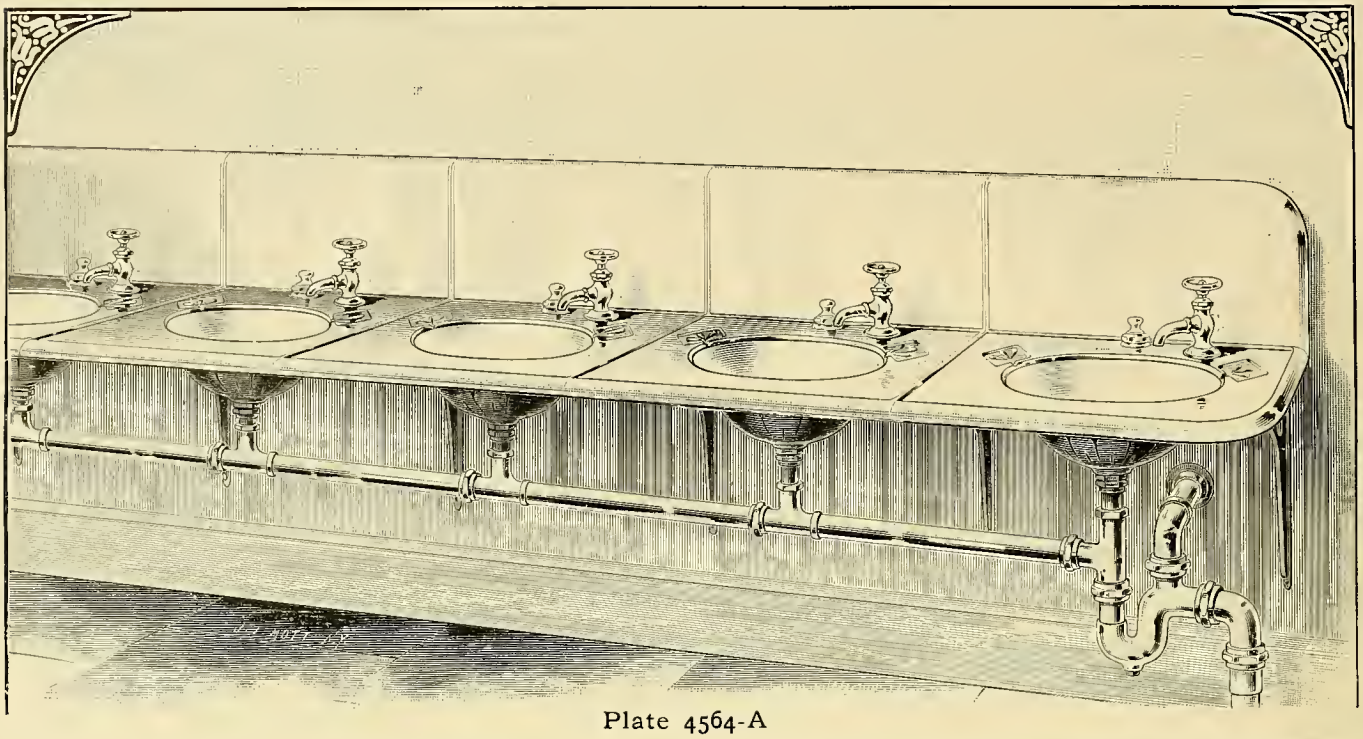


Plate 4564-A

	Enameled
Plate 4564-A. Cast-iron sectional lavatories with backs, oval basins (15″ x 12½″), nickel-plated "Economic" wastes and iron brackets (faucets, waste pipe and trap extra), 24″ x 20″, each	$18 25
For each additional lavatory, 24″, add	17 75

If with 27″ slab, add, each, enameled, $1.00. If with 30″ slab, add, each, enameled, $2.00.

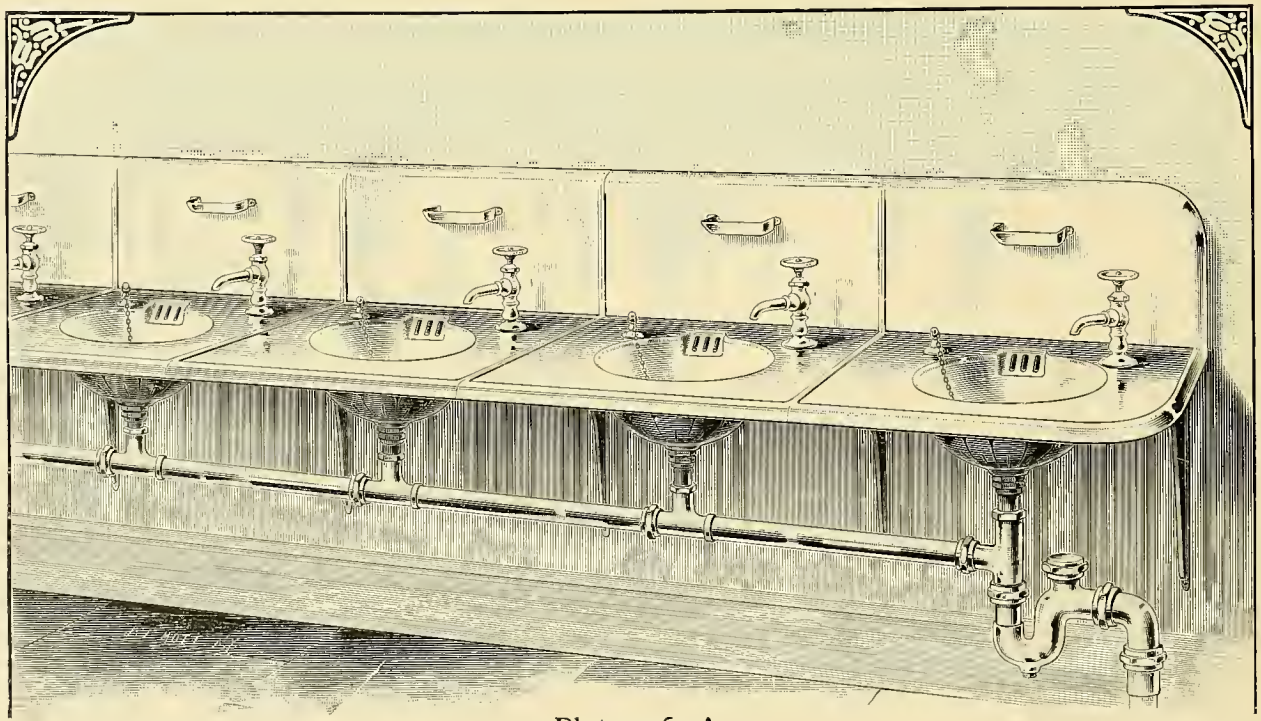


Plate 4565-A

	Galvanized	Enameled
Plate 4565-A. Cast-iron sectional lavatories (integral bowls and slabs) with backs, patent overflow oval basins (14″ x 11″), nickel-plated chain stays, chains and rubber stoppers, waste plugs, soap cups and iron brackets (faucets, waste pipe and trap extra), 20″ x 16″, each	$9 50	$12 00
Same, 24″ x 18″	10 75	14 50
For each additional lavatory, 20″ x 16″, add	8 60	11 50
For each additional lavatory, 24″ x 18″, add	9 85	14 00
Right or left-hand end pieces, extra, each, for 24″ x 18″ and for 20″ x 16″	1 30	2 00

For prices of faucets, waste pipe and trap, see subsequent pages.

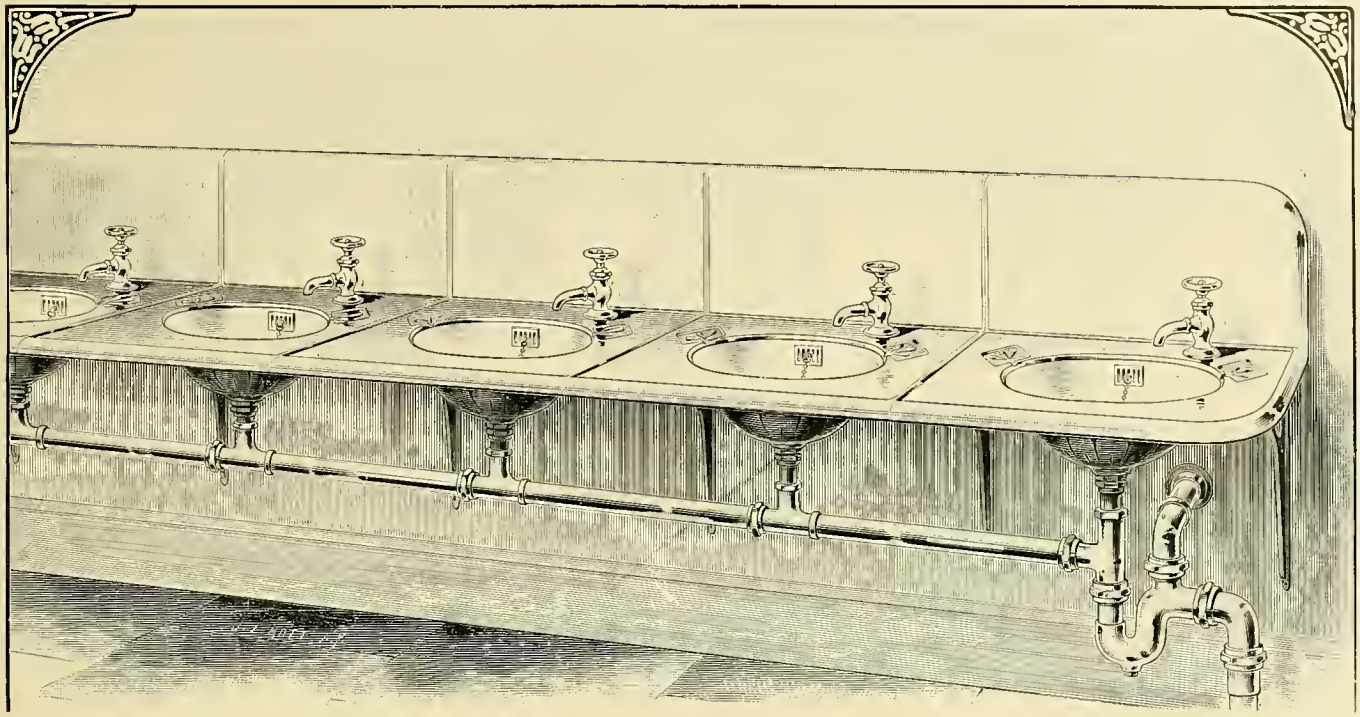


Plate 4566-A

	Galvanized	Enameled
Plate 4566-A. Cast-iron sectional lavatories with backs, "Hygeia" straight-back oval basins (15″ x 12½″), nickel-plated overflow strainers, chains and rubber stoppers, waste plugs, and iron brackets (faucets, waste pipe and trap extra), 24″ x 20″	$10 25	$14 75
Same, 27″ x 20″	11 00	15 75
Same, 30″ x 20″	11 75	16 75
For each additional lavatory, 24″, add	9 35	14 25
For each additional lavatory, 27″, add	10 10	15 25
For each additional lavatory, 30″, add	10 85	16 25

For prices of right or left-hand end pieces, see opposite page. For prices of faucets, see subsequent pages.

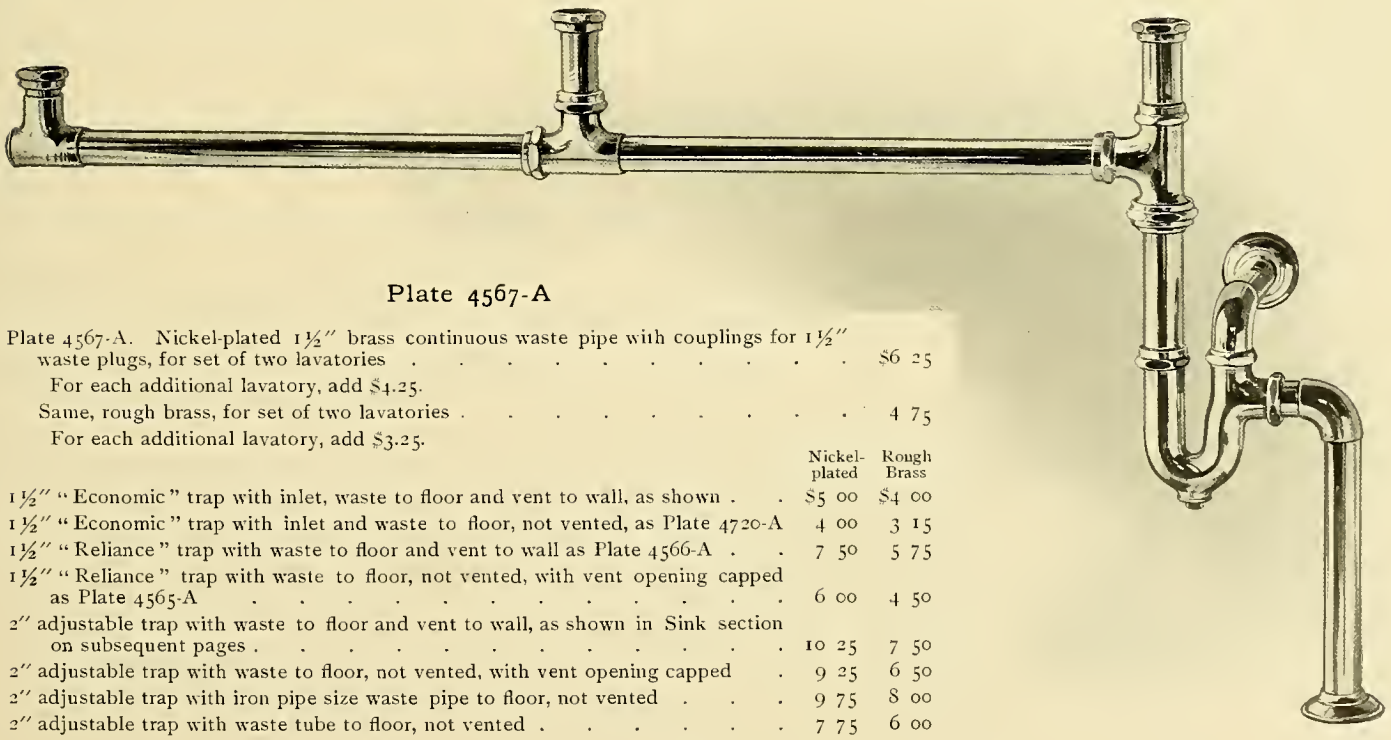


Plate 4567-A

Plate 4567-A. Nickel-plated 1½″ brass continuous waste pipe with couplings for 1½″ waste plugs, for set of two lavatories $6 25

For each additional lavatory, add $4.25.

Same, rough brass, for set of two lavatories 4 75

For each additional lavatory, add $3.25.

	Nickel-plated	Rough Brass
1½″ "Economic" trap with inlet, waste to floor and vent to wall, as shown . .	$5 00	$4 00
1½″ "Economic" trap with inlet and waste to floor, not vented, as Plate 4720-A	4 00	3 15
1½″ "Reliance" trap with waste to floor and vent to wall as Plate 4566-A . .	7 50	5 75
1½″ "Reliance" trap with waste to floor, not vented, with vent opening capped as Plate 4565-A	6 00	4 50
2″ adjustable trap with waste to floor and vent to wall, as shown in Sink section on subsequent pages	10 25	7 50
2″ adjustable trap with waste to floor, not vented, with vent opening capped .	9 25	6 50
2″ adjustable trap with iron pipe size waste pipe to floor, not vented . . .	9 75	8 00
2″ adjustable trap with waste tube to floor, not vented	7 75	6 00

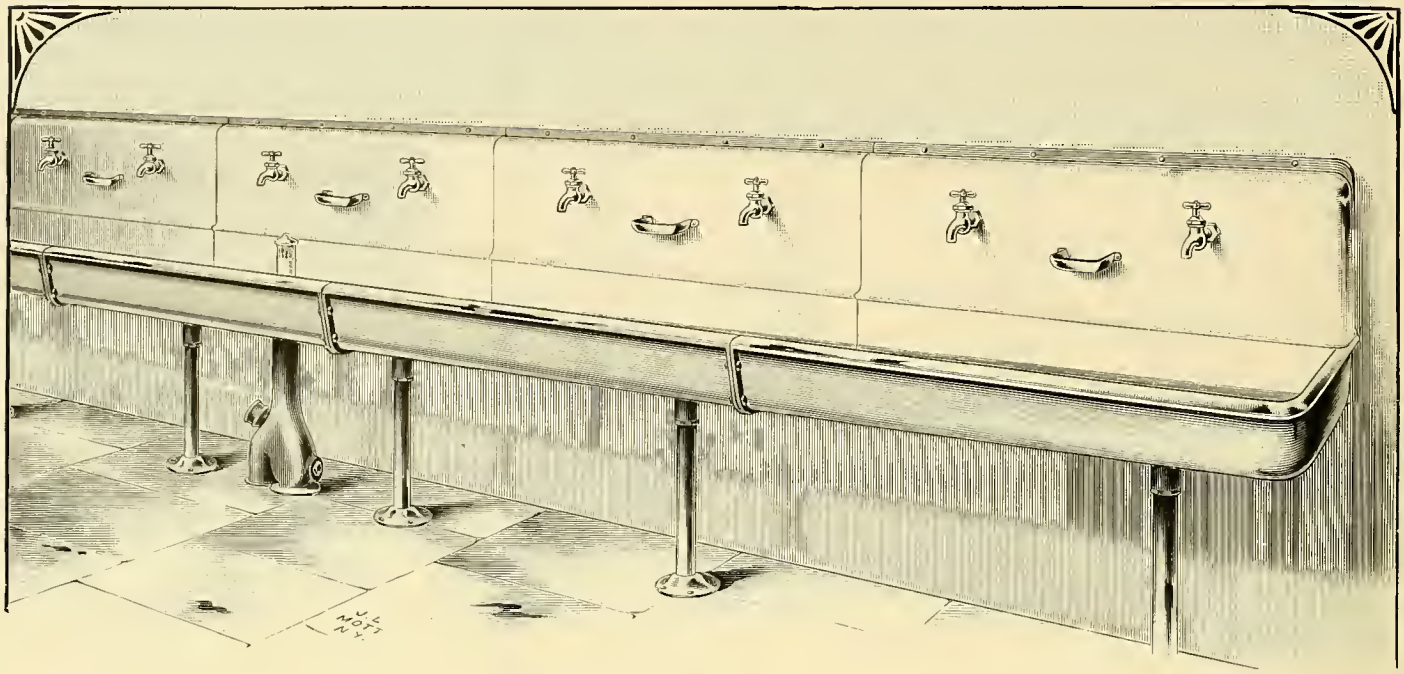


Plate 4568-A

	Painted	Galvanized	Enameled
Plate 4568-A. The "**Utility**" roll-rim sectional cast-iron wash sink with back, standards, trap-standard, nickel-plated brass "Simplex" waste, soap cup, and two nickel-plated brass ½" compression faucets, per section of 5′	$31 75	$47 00	$51 25
If with patent overflow, plug and stopper, instead of the "Simplex" waste shown	28 25	43 50	47 75
For each additional section of 5′, add	18 50	31 00	37 50

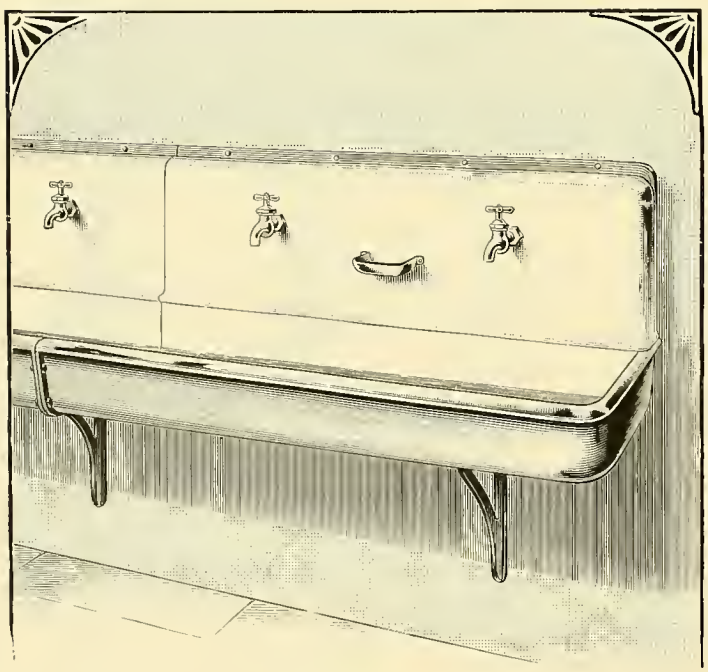


Plate 4569-A

Plate 4569-A. The "**Utility**" roll-rim wash sink with back, brackets, nickel-plated brass "Simplex" waste, trap-standard, soap cup, and two nickel-plated brass ½" faucets, per section of 5′	30 25	45 50	49 75
If with patent overflow, plug and stopper, instead of the "Simplex" waste shown	26 75	42 00	46 25
For each additional section of 5′, add	17 75	30 25	36 75
For corner section, see Plate 4571-A.			

THE illustrations represent a sink in which a number of men can wash together. The extreme length that we furnish the wash sink is 65′, consisting of thirteen sections, each 5′ long, the section with waste being in the center, with six sections on each side draining toward the center. The width of sink is 1′ 6″; the depth of center section is 8″; the depth of the extreme end sections is 5″; the back is 13″ high. The faucets screw into galvanized supply pipe behind the back. This pipe is included in the price. Plates 4568-A and 4569-A can be fitted with hot water faucets, if desired.

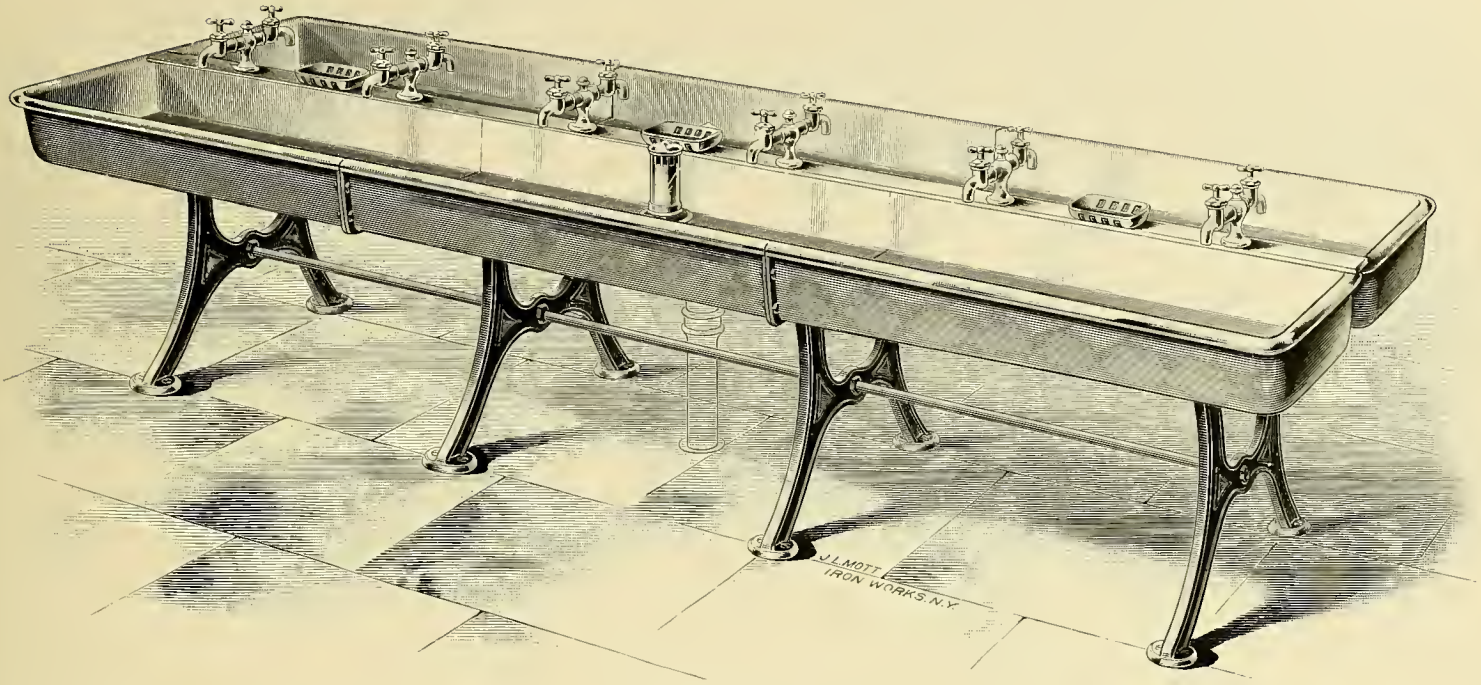


Plate 4570-A

	Painted	Galvanized	Enameled
Plate 4570-A. The "**Utility**" double roll-rim cast-iron wash sink with standards, nickel-plated "Simplex" wastes, nickel-plated faucets and soap cups, per double section of 5′	$55 50	$74 50	$79 25
If with patent overflow plug and stopper instead of "Simplex" waste	48 50	67 50	72 25
For each additional double section of 5′ with fittings as above, add	37 00	54 00	59 75

Nickel-plated brass soap cups are furnished with above wash sinks. Waste outlet is 3″.

PLATE 4570-A consists of three double sections of wash sinks, each section being 5′ long, and of a capacity to allow twelve men to wash at once. The extreme length that Plate 4570-A can be furnished is 65′, consisting of thirteen double sections each 5′ long, the sections with wastes being in the center with six sections to the right and left, all having a drain toward the center. Any number of double sections from one to thirteen will be furnished as may be ordered. The depth of center section is 8″. The width of the double wash sink is 3′ 1″. Plate 4570-A is arranged for cold water supply only. Can be furnished with hot water faucets, if desired. The above "Utility" wash sinks are installed in many representative factories throughout the United States, a notable example being the General Electric Co., Schenectady.

	Painted	Galvanized	Enameled
Plate 4571-A. Corner section with back "Simplex" waste and trap-standard, less faucets	$22 25	$31 25	$35 00
If corner section is furnished with patent overflow with plug and stopper instead of the "Simplex" waste	18 75	27 75	31 50

Where the wash basin turns a corner it is made with a corner section, as shown, in which case the waste must be in the corner. It can also be furnished for outside corner.

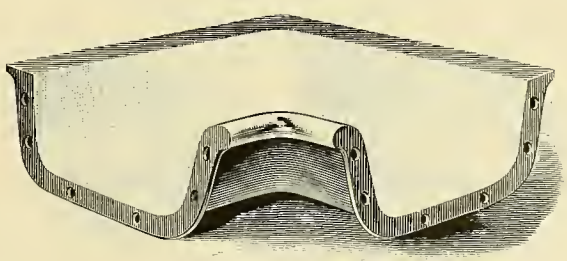


Plate 4571-A

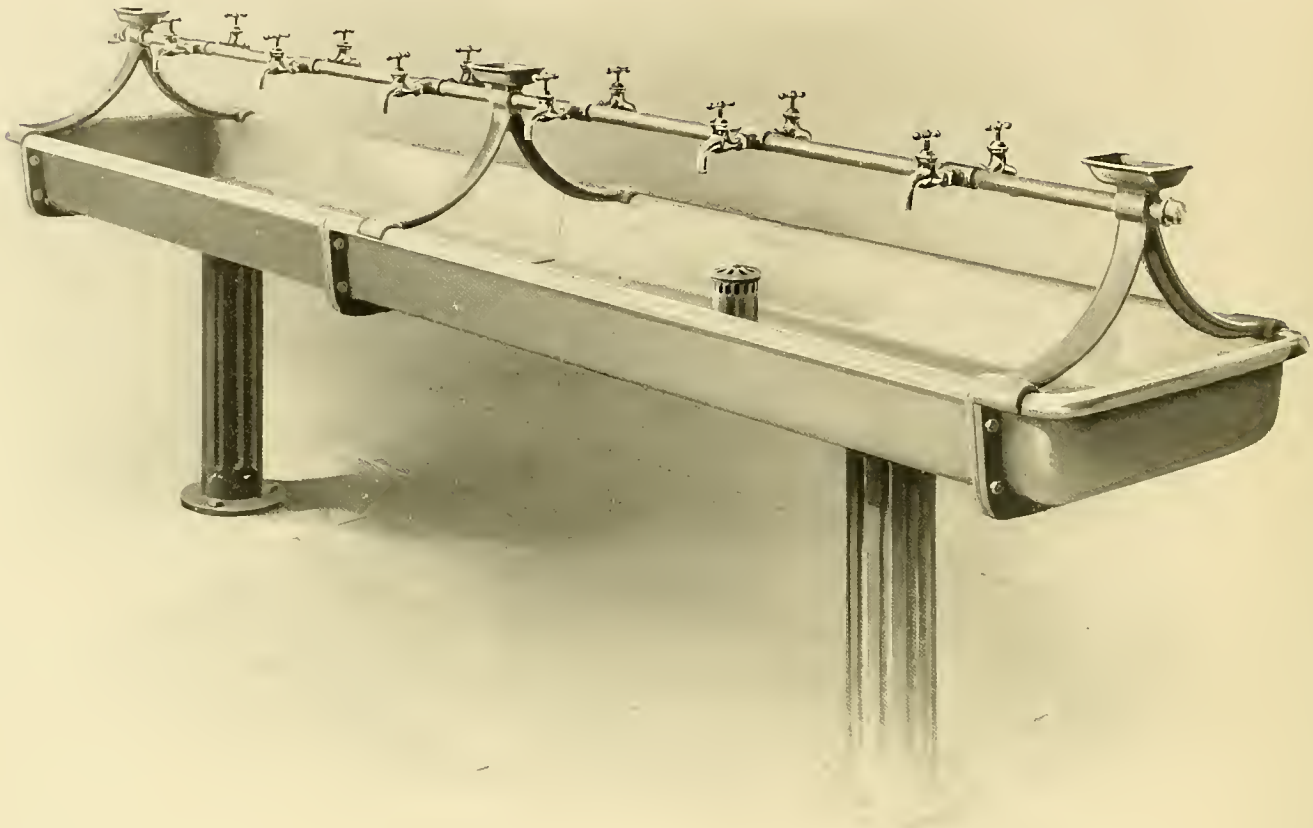


Plate 4572-A

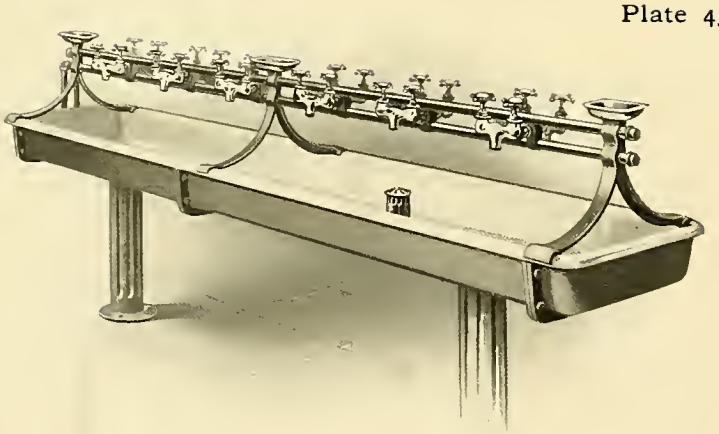


Plate 4573-A

	Plain	Galvanized	Enameled
Plate 4572-A. The "Factoro" cast-iron roll-rim wash sink on standards, with brass "Simplex" standing waste and overflow, galvanized wrought-iron supply pipe with cast-iron supports, polished brass compression faucets, and iron soap dishes. Size 1, 24″ wide by 6″ deep, 6′ long	$44 00	$64 25	$67 25
For each additional section of 5′, add	28 25	42 25	45 50
Size 2, 27″ wide by 8″ deep, 6′ long	54 75	82 25	86 50
For each additional section of 5′, add	37 50	58 25	61 50

The combination faucet, Plate 4573-A, permits the workman to regulate the temperature of the water to sink.

Plate 4573-A. The "Factoro," as above, with polished brass combination compression faucets (china name plates) and double cast-iron pipe supports. Size 1	81 50	101 25	104 75
For each additional section of 5′, add	64 75	78 50	82 00
Size 2	92 25	119 25	124 00
For each additional section of 5′, add	74 00	94 50	98 00

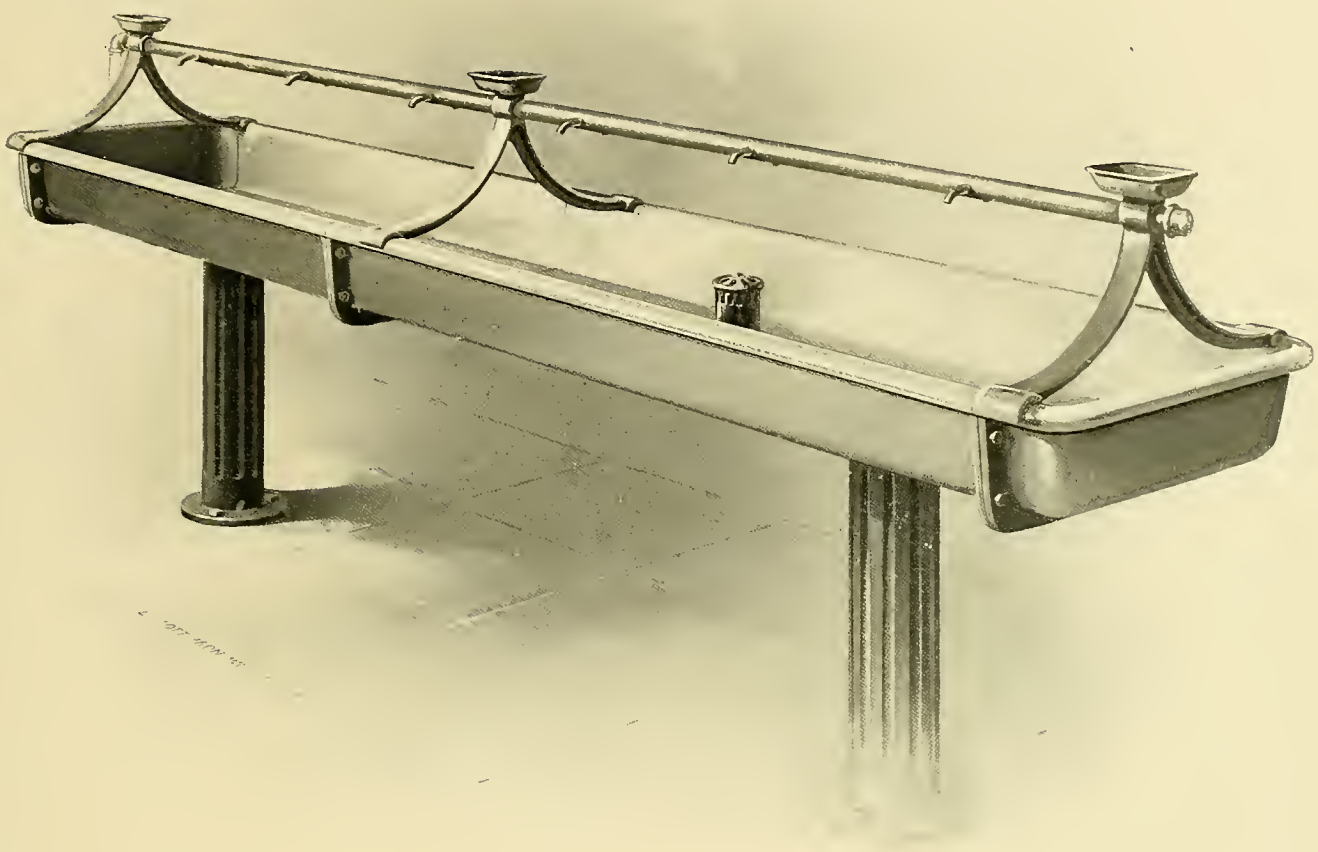


Plate 4574-A

	Plain	Galvanized	Enameled
Plate 4574-A. The "Factoro" cast-iron roll-rim wash sink on standards, with brass "Simplex" standing waste and overflow, galvanized wrought-iron supply pipe with cast-iron supports, iron soap cups and polished brass supply nozzles. Size 1, 24″ wide by 6″ deep, 6′ long	$37 75	$58 00	$61 00
For each additional section of 5′, add	22 00	36 00	39 25
Size 2, 27″ wide by 8″ deep, 6′ long	48 50	76 00	80 25
For each additional section of 5′, add	31 25	52 00	55 25

THE supply to nozzles may be cold, or preferably tepid by a combination of cold and hot water controlled by valves, or the water may be heated by one of our "Security" or "Economic" heaters (see subsequent pages). When used, the sink may be filled to a suitable depth, noon or night, before the workmen enter the washroom. The supply nozzles also afford each workman a separate stream of running water for washing or rinsing.

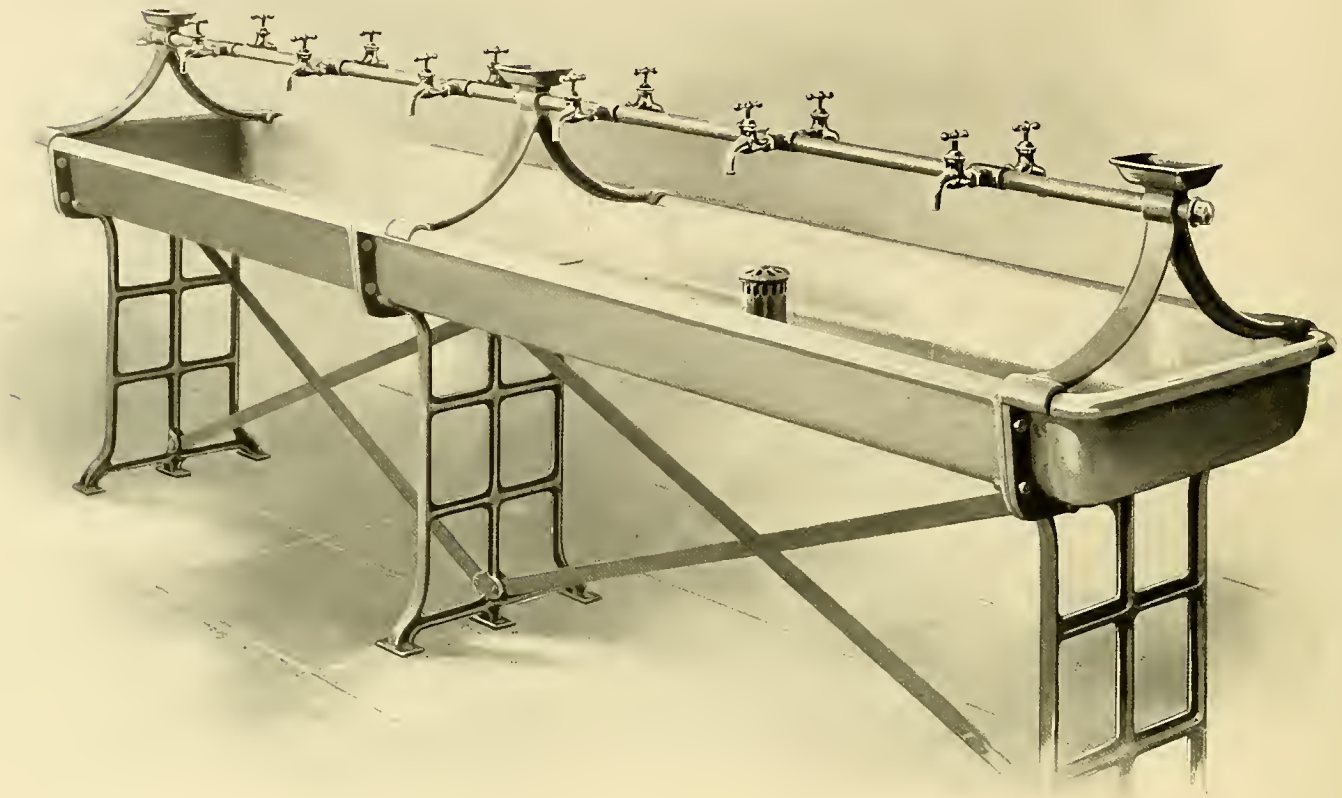


Plate 4575-A

	Painted	Galvanized	Enameled
Plate 4575-A. The "**Factoro**" cast-iron roll-rim wash sink on frame, with brass "Simplex" standing waste and overflow, wrought-iron supply pipe, cast-iron supports, polished brass compression faucets, and iron soap dishes. Size 1, 24″ wide by 6″ deep, 6′ long	$44 00	$63 25	$67 25
For each additional section of 5′, add	29 00	42 75	46 25
Size 2, 27″ wide by 8″ deep	54 75	81 25	86 50
For each additional section of 5′, add	38 25	58 75	62 25

AT noon and night, before the workmen enter the washroom, the wash sink is filled to a depth of 3″ or 4″, usually with tepid water. For rinsing, each workman may draw water from the faucets.

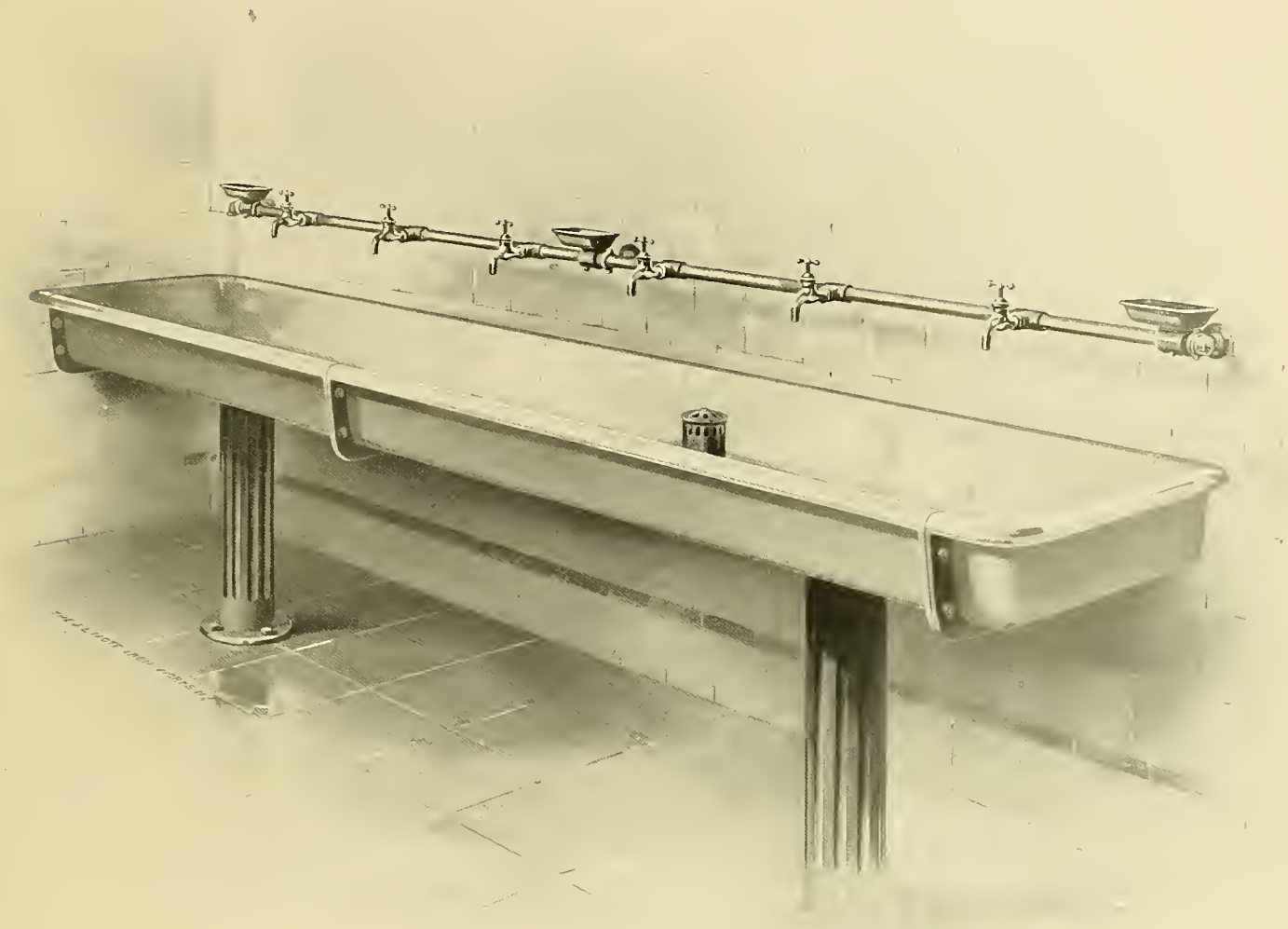


Plate 4576-A

	Painted	Galvanized	Enameled
Plate 4576-A. The "Factoro" cast-iron roll-rim wash sink, 20″ wide by 6″ deep, on standards, with brass "Simplex" standing waste and overflow, galvanized iron supply pipe with hangers, iron soap cups, and polished brass compression faucets:			
Length of single section, 6′	$38 25	$56 00	$58 25
Each additional 5′ section	23 50	36 25	39 25

For end supports as Plate 4577-A, add to above prices, for painted iron, $0 65; for galvanized iron, $1.30.

If with brass supply nozzles as Plate 4572-A instead of faucets, deduct for each, $1.00.

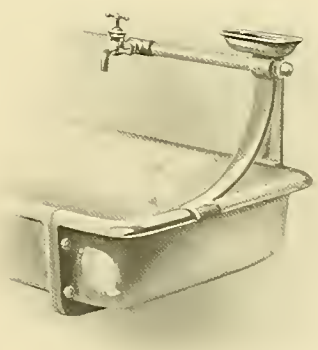


Plate 4577-A

Plate 4577-A. Showing method of supporting the supply pipe on the rim of sink when the wash sink is set away from the wall.

Plate 4578-A

	Painted	Galvanized	Enameled	If Without Back Painted	If Without Back Galvanized	If Without Back Enameled
Plate 4578-A. The "**Barnett**" wash sink with back and legs, patent overflow plug and stopper, 50″ x 26″ x 6½″	$11 20	$20 65	$25 35	$8 45	$15 65	$16 85
Same, 56″ x 32″ x 9″	18 60	32 15	37 60	15 60	26 65	27 35
Same, 62″ x 22″ x 8″	14 60	26 40	30 60	11 35	20 65	19 85
Same, 76″ x 22″ x 7″	17 75	31 40	37 10	13 60	24 40	23 60
Same, 78″ x 28″ x 10″	25 00	43 65	50 85	20 85	36 65	35 85
Same, 94″ x 24″ x 10″	29 10	56 40	73 60	23 60	46 40	57 85
Same, 120″ x 22″ x 6″	31 85	61 15	94 85	25 60	49 65	75 85
Air chambers, if required, each, extra	1 25	1 50				
Cast-iron 2″ "S" trap for caulking	1 50	2 00				
Same, 2″ threaded for wrought-iron pipe	1 75	2 25				
Cast-iron soap cup as shown in Plate 4579-A, each, extra	15	25	70			

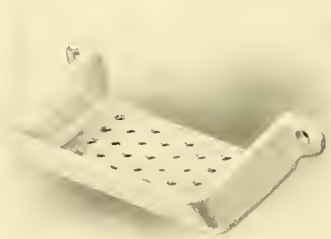


Plate 4579-A

Nickel-plated brass ½″ compression cocks for iron pipe, extra, per pair, $2.50; same, ⅝″, per pair, $3.50.

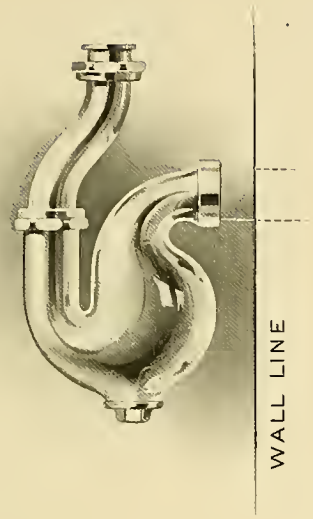


Plate 4700-A

	Offset Inlet	Straight Inlet
Plate 4700-A. The "Sanito" trap, nickel-plated brass, 1½", for iron pipe	$7 00	$6 15
Same, 2", for iron pipe	10 50	9 45

If without inlet, 1½", $5.45; 2", $8.25.

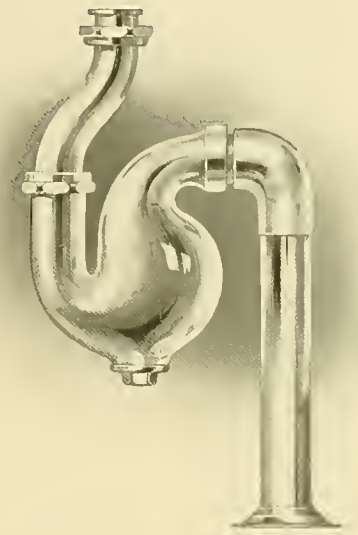


Plate 4701-A

Plate 4701-A. The "Sanito" trap, nickel-plated brass, with iron pipe size pipe to floor, 1½"	$12 00
Same, with 1½" tubing to floor	9 50
Same, 2", with iron pipe size pipe to floor	17 50
Same, with 2" tubing to floor	15 00

THE "Sanito" trap is non-syphoning, self-cleansing, symmetrical in appearance and moderate in price. Plate 4702-A shows a cross-section of the "Sanito" trap. The principle involved is that of a double body of water arranged so that the water in the lower body of the trap is forced up in a vortex into the upper section; the result is an agitation and scouring that prevent any particles that may be in the water from clinging to the walls of the trap. The novel construction of the trap absolutely prevents the complete removal of water by syphonic action, thereby maintaining a perfect seal under all ordinary conditions.

The efficacy of the "Sanito" trap has been proven as follows:

Four feet from the upper end of a long perpendicular 1½" pipe a "Sanito" trap was connected; upper end of pipe connected to a tank filled with water, lower end submerged in a tank partly filled. When the plug was removed from discharge of upper tank, the syphonic action caused by the rush of water did not break the seal.

A test was also made with the trap connected five feet from the lower end in place of the upper; 30 gallons of water were discharged instantaneously, the trap retaining a seal of 2½" throughout the test.

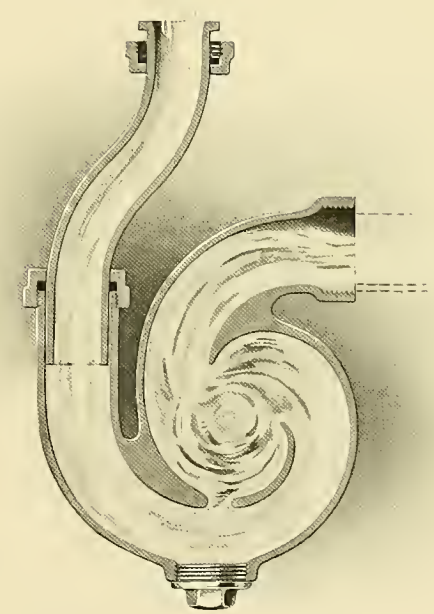


Plate 4702-A

Sectional View of the "Sanito" Non-syphoning, Self-cleansing Trap

In furnishing above traps with our lavatories the straight inlets will be 3½" long; offset inlets, 8" long. Other lengths to order. Offset inlets are only furnished when they are necessary to make traps clear the wall unless specially ordered.

NOTE.—Where regulations require all traps to be back-vented (as in New York City, for instance), above can be so furnished to order.

IN furnishing these traps with our lavatories the straight inlets will be 3½″ long; offset inlets, 8″ long. Other lengths to order. Offset inlets are only furnished when they are necessary to make traps clear the wall unless specially ordered.

Plate 4703-A

Plate 4703-A. Nickel-plated "Bryant" cast brass trap (1½″) with iron pipe size brass pipe to floor, and vent (3½″ long) to wall, New York regulation vent coupling and inlet connection to basin $11 00

Same, with washer vent coupling 8 50

Plate 4707-A

Plate 4707-A. Nickel-plated **No. 1** "Elliptic" cast brass trap (1½″) with tubing to floor and vent (3½″ long) to wall . . . $8 75

If with longer tubing vent, add per inch, $0.06. If vent opening is closed with nickel-plated cap, deduct $1.50. If trap is without vent, deduct $1 75.

Plate 4704-A

Plate 4704-A. Nickel-plated "**Circle**" cast brass trap for iron pipe . $4 20

If with nipple to wall 3½″ long (iron pipe size), add $0.70. For greater lengths add per inch, $0.15.

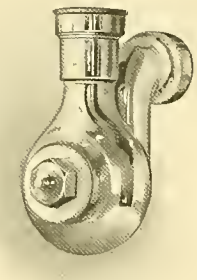


Plate 4706-A

Plate 4706-A. Nickel-plated "Dial" cast brass trap for iron pipe . $3 60

If with nipple to wall 3½″ long (iron pipe size), add $0.70. For greater lengths add per inch, $0.15.

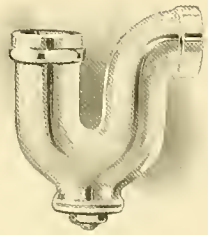


Plate 4708-A

Plate 4708-A. Nickel-plated cast brass trap (1½″) for iron pipe . $2 65

Same, with nipple (iron pipe size) to wall, 3½″ long . . . 3 35

If with longer nipple to wall, add per inch, $0.15.

Plate 4705-A

Plate 4705-A. Nickel-plated "**Universal**" cast brass trap (1½″) with tubing to floor and inlet connection to basin . . . $7 75

Same, with vent to wall . . 9 00

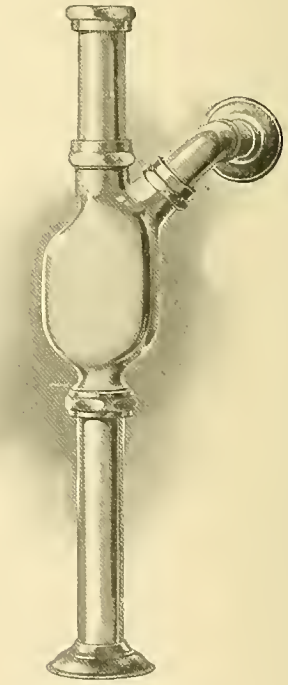


Plate 4709-A

Plate 4709-A. Nickel-plated **No. 2** "Elliptic" cast brass trap (1¼″) with tubing to floor and vent (3½″ long) to wall . . . $5 50

If with longer tubing vent to wall, add per inch, $0.05. If without vent, deduct $1.00. If with offset inlet and without vent as required for "Chelsea" lavatory, Plate 4028-A, price is the same.

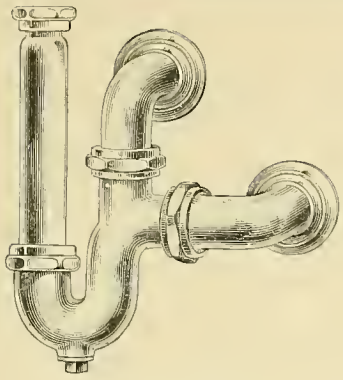


Plate 4715-A

Plate 4715-A. Nickel-plated "Reliance" 1½" cast brass trap with waste and vent couplings to wall . . . $6 50
Same, with waste to floor 7 50
If with ground couplings, add $0.55.

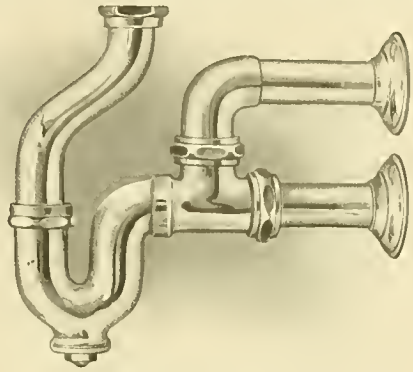


Plate 4716-A

Plate 4716-A. Nickel-plated adjustable 1½" cast brass trap with tubing waste and vent (3½" long) to wall . . $7 50
Same, with straight inlet, 3½" long 6 65
If with longer tubing waste and vent, add per inch, each, $0.06.

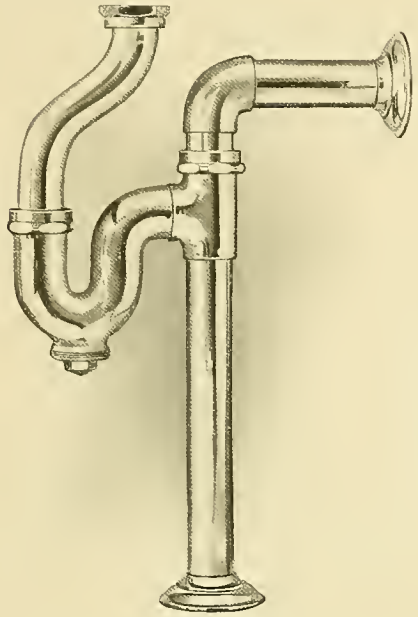


Plate 4717-A

Plate 4717-A. Nickel-plated adjustable 1½" cast brass trap with tubing waste to floor and vent (3½" long) to wall . $7 50
Same, with straight inlet, 3½" long 6 65
If with longer tubing vent to wall, add per inch, $0.06.

IN furnishing these traps with our lavatories the straight inlets will be 3½" long; offset inlets, 8" long. Other lengths to order. Offset inlets are only furnished when they are necessary to make traps clear the wall unless specially ordered.

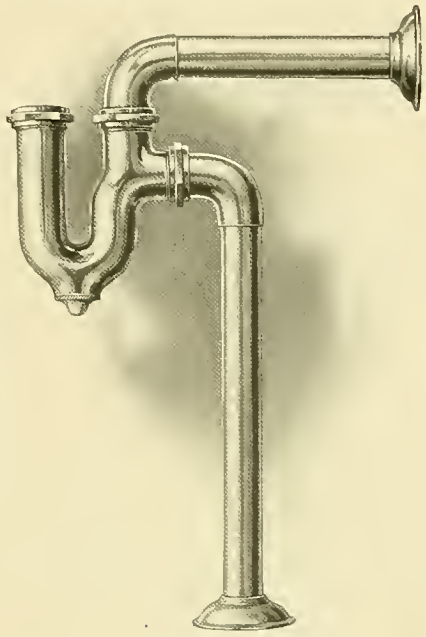


Plate 4718-A

Plate 4718-A. Nickel-plated "Economic" 1¼" cast brass trap with tubing waste to floor and vent (6" long) to wall $3 50
Same, 1½" 4 25
If with tubing waste and vent (6" long) to wall, 1¼" . 3 00
Same, 1½" 3 75

Plate 4719-A

	Offset Inlet	Straight Inlet
Plate 4719-A. Nickel-plated adjustable cast brass trap for 1½" iron pipe, as shown . . .	$4 20	$3 35
Same, with nipple (i. p. s.—3½" long) to wall .	4 90	4 05
Same, with tubing waste (6" long) . . .	4 60	3 75

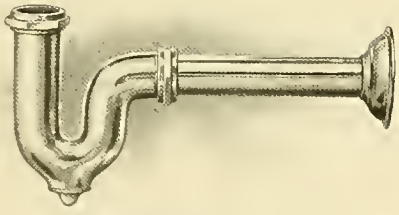


Plate 4720-A

Plate 4720-A. Nickel-plated "Economic" 1¼" cast brass trap with tubing waste (6" long) to wall . . . $2 00
Same, 1½" 2 40
If with tubing to floor, 1¼" 2 75
Same, 1½" 3 25

NOTE.—Silver-plated brass or Mott's crown white metal, prices on application.

Plate 4730-A

Plate 4730-A. Nickel-plated combination compression dental faucet with china name plates, nickel-plated tumbler holder and cut glass tumbler $12 00

Same, with female couplings for ⅜″ or ½″ iron pipe . 12 80

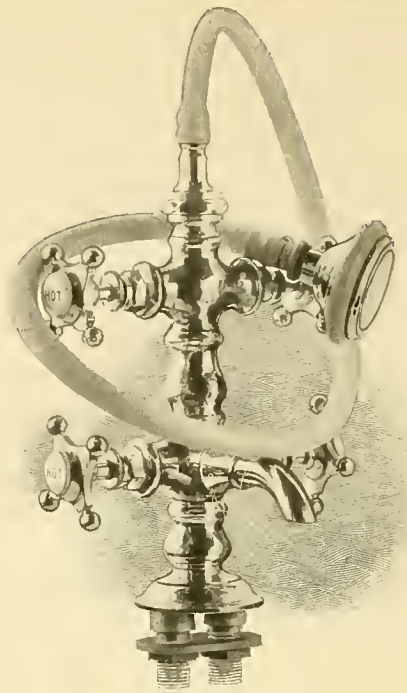


Plate 4731-A

Plate 4731-A. Nickel-plated combination compression basin faucet with rubber tube and rubber bound shampoo $16 75

Same, with female couplings for ⅜″ or ½″ iron pipe . 17 55

Plate 4732-A

Plate 4732-A. Nickel-plated combination compression shampoo faucet with china name plates, rubber tube with rubber-bound shampoo, nickel-plated wall hook and couplings for ¼″ iron pipe $9 00

Same, with female couplings for ⅜″ or ½″ iron pipe . 9 80

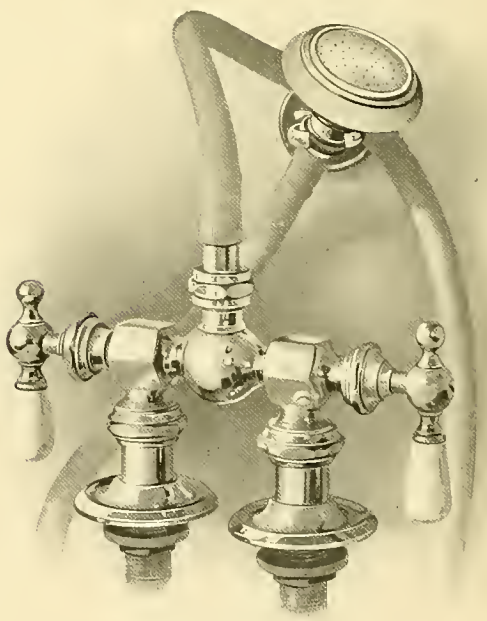


Plate 4733-A

Plate 4733-A. Nickel-plated combination Fuller pattern shampoo faucet with china handles, rubber tube with rubber-bound shampoo, nickel-plated wall hook and couplings for ¼″ iron pipe $9 00

Same, with couplings for ⅜″ or ½″ iron pipe . . 9 80

NOTE.—Silver-plated brass or Mott's crown white metal, prices on application.

Plate 4740-A

The "Metropolitan" No. 3 Nickel-plated Waste and No. 2 "Primus" Combination Supply with China Handles, Fuller Valves (Patented)

Plate 4741-A

Showing "Metropolitan" Waste with "Hygeia" Overflow

Plate 4743-A

The "Nassau" Nickel-plated Waste and Gooseneck Combination Compression Faucet with China Name Plates

Plate 4742-A

The "Metropolitan" No. 4 Nickel-plated Waste and Low-down Compression Faucets with China Name Plates

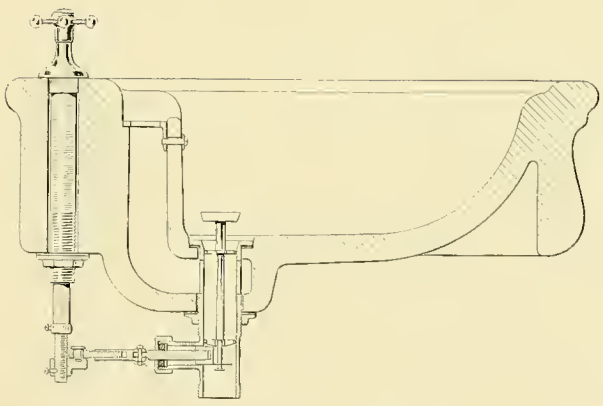


Plate 4744-A

Section of Imperial Porcelain Lavatory with No. 4 "Metropolitan" Waste (Patented)

THE "Metropolitan" is simpler in construction than any other waste of this type that we know of. It is well made and extra heavy throughout. A light, cheaply built "Pop-up" (so-called) waste will surely get out of order and cause constant annoyance. Several thousands of the "Metropolitan" are in use and giving satisfaction, consequently we can recommend them to those who prefer this form of waste. No. 1, four-arm nickel-plated light pattern. No. 2, four-arm nickel-plated heavy pattern. No. 3, four-arm china handle. No. 4, nickel-plated ball handle with china name plates.

NOTE.—The substantial thickness of our imperial porcelain ware is illustrated in above section.

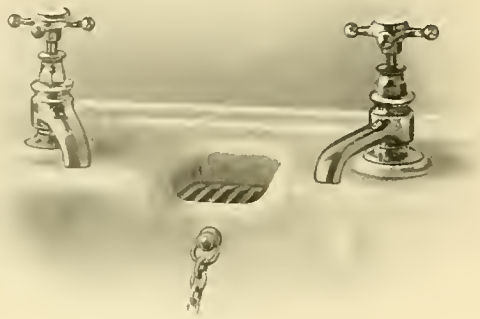


Plate 4750-A

The "Hygeia" Nickel-plated Waste and Low-down Compression Faucets with China Name Plates

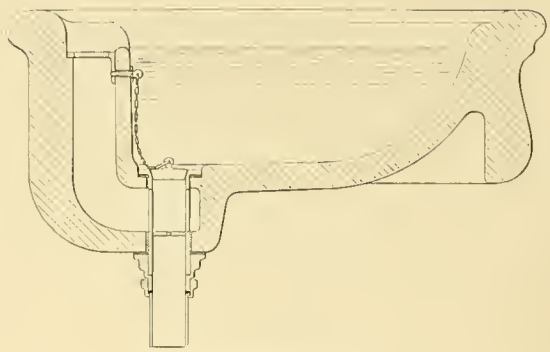


Plate 4751-A

Section of Imperial Porcelain Lavatory with "Hygeia" Waste (Patented)

The outlet of the basin is at the back, bringing the plug and chain well out of the way. The chain is extra heavy. The overflow is glazed inside and is accessible for cleaning by simply unscrewing the bolt, which also forms the chain stay.

Plate 4752-A

The "Nassau" Nickel-plated Waste and Low-down Compression Faucets with China Name Plates

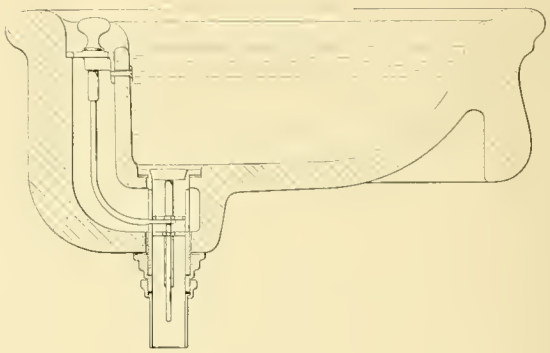


Plate 4753-A

Section of Imperial Porcelain Lavatory with "Nassau" Waste (Patented)

Simplicity and directness of operation characterize the "Nassau" waste. The waste rod acts directly upon the stopper, and there is no liability of derangement. The overflow is unusually large and can be readily cleaned.

Plate 4754-A

The "Vincent" Nickel-plated Combination Supply with China Name Plates, Plug and Chain

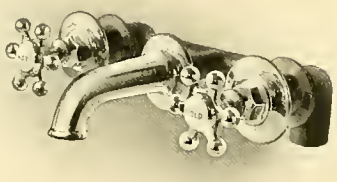


Plate 4755-A

View of No. 2 "Belknap" Combination showing Connection of Valves behind back of Lavatory

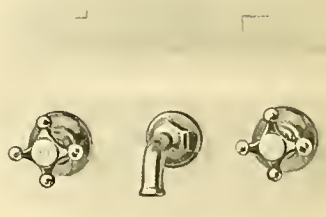


Plate 4756-A

PLATES 4755-A and 4756-A illustrate the "Belknap" combination supply as furnished for imperial porcelain lavatories, 8″ between the centers of valves.

Plate 4756-A. The "Belknap" nickel-plated combination supply with china name plates . . $8 00

Same, with six-ball handles as Plate 4755-A 8 75

Plate 4760-A

The "Unique" Nickel-plated Waste and Low-down Compression Faucets with China Name Plates

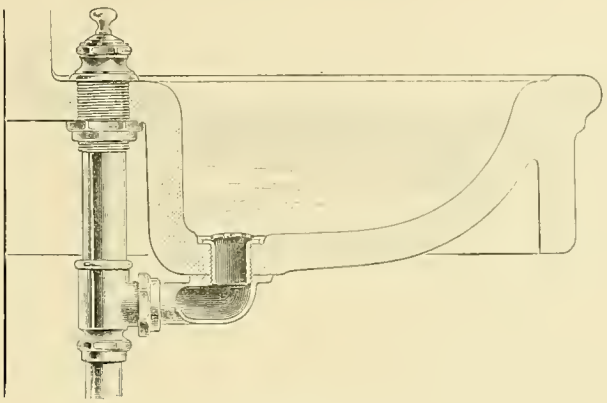


Plate 4761-A

Section of Imperial Porcelain Lavatory with Mott's Patent "Unique" Waste

Nickel-plated brass "Unique" waste with metal handle as shown in Plate 4761-A, $7.60. If with china handle, add $0.90.

The "Unique" waste is an effective device for controlling the overflow and waste of a wash basin. The standpipe can be taken out and cleaned without the use of a tool.

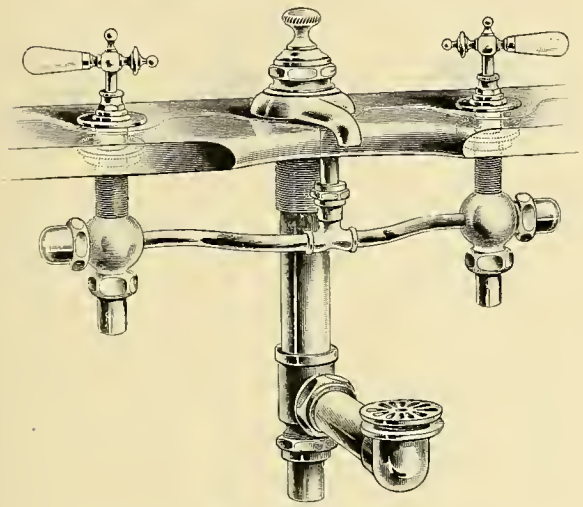


Plate 4762-A

No. 1 "Primus" Combination Supply and Waste (Fuller Valves with China Handles)

Plate 4763-A

No. 2 "Primus" Combination Supply and Waste with China Handles, Fuller Valves (Patented)

WITH the "Primus" supply, cold, hot or tepid water may be drawn, as desired. This low-down supply is preferable to the ordinary faucets, which are more or less in the way. There is little brass work above the slab to be kept bright. The china handles are more attractive and agreeable to handle than the metal ones; moreover, the plating wears off the latter through constant use. The No. 1 "Primus" is furnished with low-down spout. The No. 2 and No. 3 are furnished with raised spout as shown.

Plate 4764-A

No. 3 "Primus" Combination Supply and Waste with China Handles, Fuller Valves (Patented)

Plate 4765-A

Compression "Primus" Combination Supply and Waste with Handle and China Name Plates

NOTE.—Under a pressure up to 40 or 60 pounds Fuller valves will operate without hammering, but beyond that compression valves as Plate 4765-A are preferable.

Plate 4766-A

Plate 4766-A. Nickel-plated brass ⅜″ iron pipe size supply pipe with connection for ½″ iron pipe, and escutcheon, each . . . $2 20

Plate 4767-A

Plate 4767-A. Nickel-plated brass ⅜″ iron pipe size supply pipe with globe valve, connection for ½″ iron pipe, and escutcheon, each $3 25

Plate 4768-A

Plate 4768-A. Nickel-plated brass ⅜″ iron pipe size supply pipe with ½″ air chamber, connection for ½″ iron pipe, and escutcheon, each $3 25

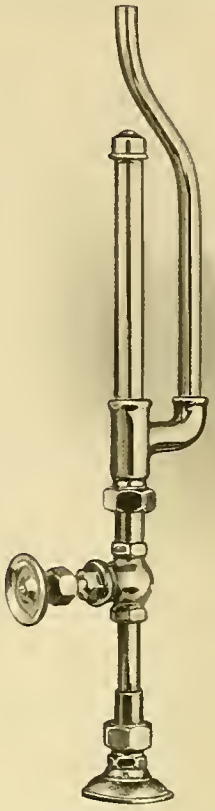


Plate 4769-A

Plate 4769-A. Nickel-plated brass ⅜″ iron pipe size supply pipe with ½″ air chamber, globe valve, connection for ½″ iron pipe, and escutcheon, each . . $4 50

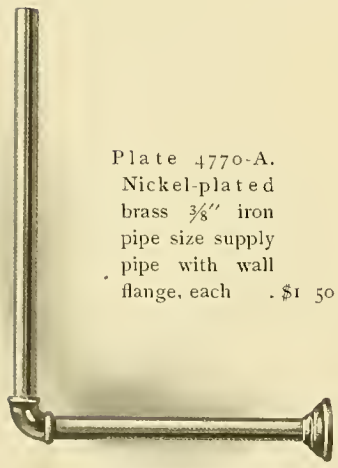


Plate 4770-A

Plate 4770-A. Nickel-plated brass ⅜″ iron pipe size supply pipe with wall flange, each . $1 50

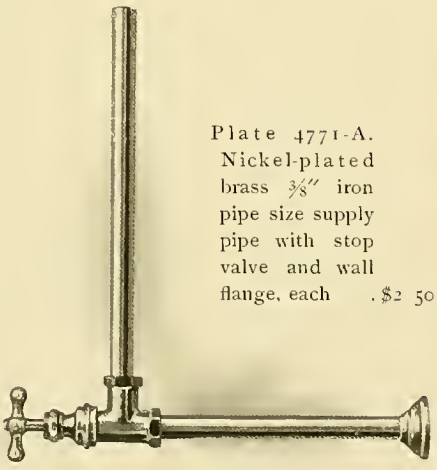


Plate 4771-A

Plate 4771-A. Nickel-plated brass ⅜″ iron pipe size supply pipe with stop valve and wall flange, each . $2 50

Plate 4772-A

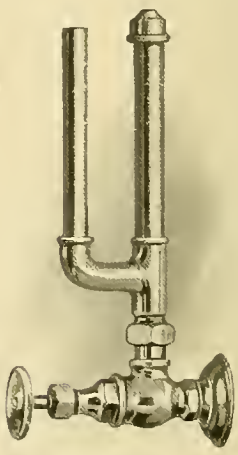


Plate 4773-A

ABOVE iron pipe size supply pipes are tapped ¼″ iron pipe thread at top. Stop valves can be furnished with tee handle or loose key handle stop valves at same price. Silver-plated brass or Mott's crown white metal, prices on application. We also furnish supply pipes with slip joints at top, but regard iron pipe thread connections as preferable.

Plate 4772-A. Nickel-plated brass ⅜″ iron pipe size offset supply pipe with angle valve and wall flange, each . $3 00

Plate 4773-A. Nickel-plated brass ⅜″ iron pipe size supply pipe with ½″ air chamber with angle valve and wall flange, each $4 75

Plate 4775-A

Plate 4775-A. Nickel-plated Fuller pattern basin faucet with china handle, china name plate and coupling for ¼″ iron pipe, per pair $6 75

Same, with female coupling for ⅜″ or ½″ iron pipe, per pair . 7 55

Plate 4776-A

Plate 4776-A. Nickel-plated Fuller pattern basin faucet with china handle and coupling for ¼″ iron pipe, per pair $6 50

Same, with female coupling for ⅜″ or ½″ iron pipe, per pair . 7 30

Plate 4777-A

Plate 4777-A. Nickel-plated Fuller pattern low-down basin faucet with china handle and coupling for ¼″ iron pipe, per pair . . $6 25

Same, with female coupling for ⅜″ or ½″ iron pipe, per pair . 7 05

Plate 4778-A

Plate 4778-A. Nickel-plated low-down compression basin faucet with china name plate and coupling for ¼″ iron pipe, per pair $5 75

Same, with female coupling for ⅜″ or ½″ iron pipe, per pair . 6 55

Plate 4779-A

Plate 4779-A. Nickel-plated "Economic" compression faucet with coupling for lead or ¼″ iron pipe, per pair $2 50

If furnished for imperial porcelain lavatory, add $0.30.

Plate 4780-A

Plate 4780-A. Nickel-plated "Economic" Fuller pattern basin faucet with china name plate and coupling for lead or ¼″ iron pipe, per pair $3 60

Same, with china handle . . 4 80

If furnished for imperial porcelain lavatory, add to above prices, $0.40.

Plate 4781-A

Plate 4781-A. Nickel-plated "Prompto" china handle self-closing basin faucet with coupling for ¼" iron pipe, per pair . $7 25

Same, with female coupling for ⅜" or ½" iron pipe, per pair . 8 05

Plate 4782-A

Plate 4782-A. Nickel-plated "Prompto" wheel-handle self-closing basin faucet with coupling for ¼" iron pipe, per pair . $7 25

Same, with female coupling for ⅜" or ½" iron pipe, per pair . 8 05

Plate 4783-A

Plate 4783-A. Nickel-plated "Acme" self-closing push-button basin faucet with china name plate and coupling for ¼" iron pipe, per pair . . . $10 00

Same, with female coupling for ⅜" or ½" iron pipe, per pair . 10 80

Plate 4784-A

Plate 4784-A. Nickel-plated "Presto" automatic basin faucet with china name plate and coupling for ¼" iron pipe, per pair $12 50

Same, with female coupling for ⅜" or ½" iron pipe, per pair . 13 30

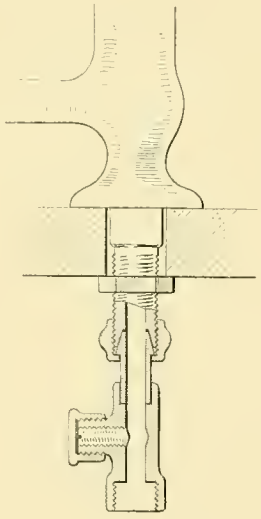


Plate 4785-A

Plate 4785-A. Nickel-plated brass regulator for the "Presto" automatic basin faucet . . . $1 35

This regulator is adapted for use when the water pressure is above 30 pounds. By turning the stop in the regulator, the volume or flow may be governed.

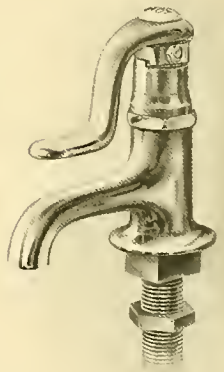


Plate 4786-A

Plate 4786-A. Nickel-plated low-down self-closing lever-handle basin faucet with china name plate and coupling for ¼" iron pipe, per pair $8 00

Same, with female coupling for ⅜" or ½" iron pipe, per pair . 8 80

THE "Presto" is a slow-closing, automatic-measuring and waste-preventing faucet. When the push-button on top is depressed, water flows into the basin for 5 to 15 seconds. The faucet may be regulated to give a short or long flow—in fact, the basin can be filled by a single depression of the push-button. In this it is superior to all other self-closing faucets, as it does away with the necessity of holding the faucet; furthermore, it can be regulated to run long enough to enable the user to wash his hands in the running water.

For office buildings, hotels and department stores, the "Presto" is a very desirable form of faucet. It is simple in operation, also heavy and well made throughout. A considerable number have been in practical use for some years, and have given satisfaction. Where the water supply is not charged with alkali or other extraneous matter, the "Presto" can be safely installed.

NOTE.—Silver-plated brass or Mott's crown white metal, prices on application.

Plate 4787-A

Plate 4787-A. Nickel-plated "Nuovo" low-down self-closing basin faucet with coupling for ¼″ iron pipe, per pair $7 00

Same, with female coupling for ⅜″ or ½″ iron pipe, per pair . 7 80

Plate 4788-A

Plate 4788-A. Nickel-plated low-down self-closing basin faucet with china name plate and coupling for ¼″ iron pipe, per pair . . . $6 25

Same, with female coupling for ⅜″ or ½″ iron pipe. per pair . 7 05

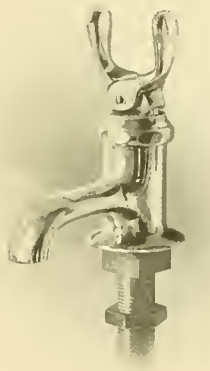


Plate 4789-A

Plate 4789-A Nickel-plated rabbit-ear low-down self-closing basin faucet with coupling for ¼″ iron pipe, per pair $5 75

Same, with female coupling for ⅜″ or ½″ iron pipe, per pair . 6 55

Plate 4790-A

Plate 4790-A. Nickel-plated rabbit-ear self-closing basin faucet with coupling for ¼″ iron pipe, per pair $5 75

Same, with female coupling for ⅜″ or ½″ iron pipe, per pair . 6 55

Plate 4791-A

Plate 4791-A. Nickel-plated "Syphono" self-closing basin faucet with coupling for ¼″ iron pipe, per pair $8 00

Same, with T-handle, per pair . 7 00

If with female coupling for ⅜″ or ½″ iron pipe, add per pair, $0.80.

Plate 4792-A

Plate 4792-A Nickel-plated Mott's patent self-closing basin faucet with coupling for ¼″ iron pipe, per pair $8 40

Same, with female coupling for ⅜″ or ½″ iron pipe, per pair . 9 20

PLATE 4791-A—The "Syphono" is a heavy, well-made self-closing basin faucet, which closes against the pressure. No stuffing box is required to prevent upward leakage. The faucet has an eduction tube in which a current is induced by the velocity of the water flowing through the faucet, and which prevents any water escaping by the stem.

Plate 4792-A closes with the pressure, consequently the strength of the spring is a minimum as compared with faucets which close against the pressure. In the latter case the spring must be very heavy and it requires the exertion of great power to open the faucet, whereas Mott's patent can be opened and held open without effort. It has been satisfactorily tested, and we strongly recommend it to those who desire a strictly first-class self-closing faucet. It is regularly made with wheel handle, as shown, so that by no means can it be permanently kept open when not actually in use. If preferred, we furnish it with other forms of handle.

NOTE.—Silver-plated brass or Mott's crown white metal, prices on application.

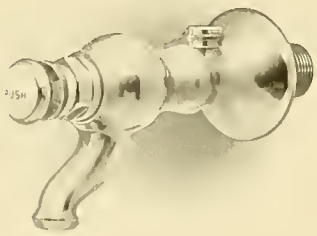


Plate 4793-A

Plate 4793-A. Nickel plated push-button self-closing drinking fountain faucet with regulator, thread for ½″ iron pipe . . $7 50

Plate 4794-A

Plate 4794-A. Nickel-plated wheel-handle self-closing ⅜″ drinking fountain faucet with thread for ½″ iron pipe $2 60

Same, ⅝″, with thread for ¾″ iron pipe 2 90

If with thimble for iron pipe, add $0.55; for lead pipe, add $0.40. For ¾″ add $0.30.

Plate 4795-A

Plate 4795-A. Nickel-plated four-arm self-closing drinking fountain faucet, with thread for ½″ iron pipe $3 75

If with lever handle, same price. If with thimble for iron pipe, add $0.55; for lead pipe, add $0.40. Unless otherwise ordered this faucet will be furnished with lever handle.

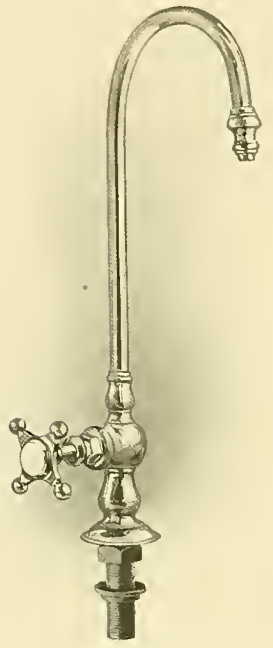


Plate 4796-A

BY means of the regulator on faucets Plates 4793-A and 4798-A, the water from faucet can be regulated as may be desired. The regulator is especially advantageous in high buildings where the pressure varies on the different floors.

Plate 4796-A. Nickel-plated compression gooseneck drinking fountain faucet with china name plate (coupling for ¼″ iron pipe) . . $4 50

Same, with female coupling for ⅜″ or ½″ iron pipe . . 4 90

If self-closing, add $0.50.

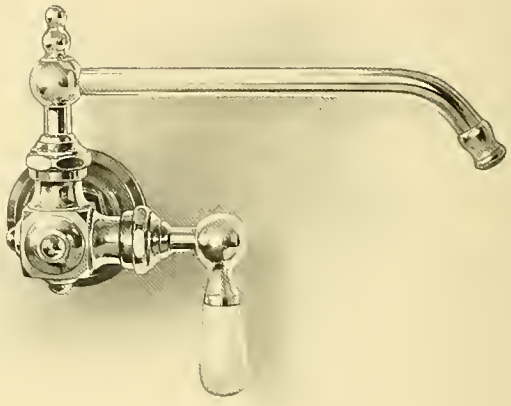


Plate 4797-A

Plate 4797-A. Nickel-plated Fuller faucet with swing nozzle and china handle; thread for ⅜″ iron pipe . . $6 25

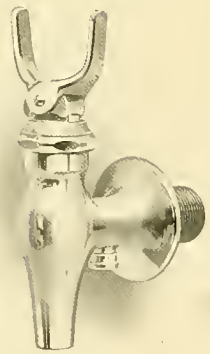


Plate 4798-A

Plate 4798-A. Nickel-plated rabbit-ear self-closing drinking fountain faucet with regulator; thread for ½″ iron pipe $4 50

If with thimble for iron pipe, add $0.55; for lead pipe, add $0.40.

Plate 4799-A

Plate 4799-A. Nickel-plated telegraph self-closing drinking fountain faucet; thread for ⅜″ iron pipe $2 25

Same, for ½″ iron pipe . . 2 50

If with thimble for iron pipe, add $0.55; for lead pipe, add $0.40.

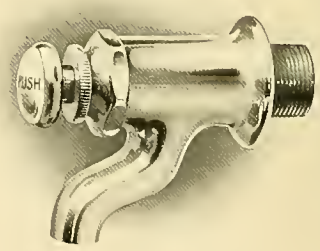


Plate 4800-A

Plate 4800-A. Nickel-plated push-button self-closing drinking fountain faucet; thread for ¾″ iron pipe $4 50

If with thimble for iron pipe, add $0.85; for lead pipe, add $0.70.

DRINKING FOUNTAINS

ON the following pages are illustrated drinking fountains in solid imperial porcelain ware, porcelain-enameled iron, bronzed iron and solid bronze, designed for use in public buildings, railway stations, stores, schools, factories, etc.

We call particular attention to the variety and beauty of the designs and their special adaptation for the purpose and places where they are intended to be used.

The "Crystal Stream" self-closing nozzle is much favored for use in schools, factories, etc., and has in every case given perfect satisfaction.

In addition to the fountains shown in this catalogue, which come in the department of plumbing, we manufacture a very large and comprehensive variety of drinking fountains for streets and parks; these are illustrated by our Ornamental Department, from which catalogues and prices may be obtained.

Plate 4900-A

Class A Class B

Plate 4900-A. The "Erie" imperial porcelain drinking fountain with integral back, nickel-plated brass self-closing rabbit-ear faucets, flanged for iron pipe waste strainer and coupling, adjustable trap with offset inlet and nipple to wall (for 1½″ iron pipe) and white enamel painted iron wall brackets . $50 25 $35 25

Polished brass grating, as shown, extra, $8.40.

For prices of other faucets, see page 302.

Dimensions: Height of back, 17″; length, 31″; projection, 12″.

Plate 4901-A

Class A Class B

Plate 4901-A. The "Huron" imperial porcelain drinking fountain with integral back, nickel-plated wheel-handle self-closing faucets, flanged for iron pipe nickel-plated waste strainers, combination nickel-plated waste connection, and adjustable trap with nipple to wall (for 1½″ iron pipe) and white enamel painted iron wall brackets $46 75 $40 25

For prices of thimbles and other faucets, see page 302.

Dimensions: Length, 27″; projection, 13″; height of back, 11″.

NOTE.—The backs of Plate 4900-A and Plate 4901-A are ground.

Plate 4902-A

	Class A	Class B
Plate 4902-A. The "**Shasta**" imperial porcelain drinking fountain with integral back, nickel-plated lever-handle self-closing faucet flanged for iron pipe, waste strainer, coupling, and adjustable trap with straight inlet and nipple to wall (for 1½" iron pipe), nickel-plated bolts and washers for back	$26 00	$20 75

Nickel-plated brass tumbler holder with cut glass tumbler and nickel-plated screws for back, $2.40.

Dimensions: Height, 19½"; width, 18½"; height of back, 12"; projection, 10½".

The faucet shown is intended for low pressure up to five pounds. For higher pressure we recommend Plate 4795-A.

Plate 4903-A

	Class A	Class B
Plate 4903-A. The "**Manitou**" imperial porcelain drinking fountain with integral back, nickel-plated brass self-closing push-button faucet flanged for iron pipe, waste strainer and coupling, and 1½" adjustable trap with offset inlet and nipple to wall, and white enamel painted iron brackets .	$35 50	$27 50

Polished brass grating, extra, $7.25.

Dimensions: Extreme length, 20"; height, 15½"; projection, 9¼".

	Class A	Class B
Plate 4904-A. The "**Potomac**" imperial porcelain drinking fountain with integral back and wall supports, white metal bubbling cup and jet, nickel-plated brass loose key stop valve with supply pipe to wall, nickel-plated 1½" adjustable trap to wall with offset inlet and nipple .	$37 75	$32 50
Plate 4904½-A. The "**Potomac**" with faucet and trap as Plate 4903-A, instead of bubbling cup, stop valve and trap as shown	30 50	25 25

For prices of drinking fountain faucets, see page 302.

NOTE.—The backs of Plates 4902-A, 4903-A and 4904-A are ground to fit snugly against the wall.

Plate 4904-A

Plate 4905-A

Size 1 Size 2

Plate 4905-A. The "**Oneida**" vitreous recessed drinking fountain with nickel-plated lever-handle self-closing faucet flanged for iron pipe, nickel-plated plug and coupling $13 00 $10 50

Dimensions: Size 1, extreme width, 10″; height, 14½″; projection, 1½″. Size 2, extreme width, 8½″; height, 10″; projection, 1¾″.

Plate 4906-A. The "**Champlain**" porcelain-enameled iron recessed drinking fountain with nickel-plated lever-handle self-closing faucet flanged for iron pipe, and nickel-plated waste strainer and coupling $15 75

Nickel-plated 1½″ adjustable trap with offset inlet and nipple to wall, extra, $4.90. Nickel-plated ell with pipe to wall and escutcheon as Plate 4910-A, extra, $1.75.

Dimensions: Extreme width, 13¼″; height, 22″; projection, 7½″.

The "Champlain" is porcelain-enameled inside and outside.

The faucet shown is intended for low pressure up to five pounds. For higher pressure we recommend Plate 4795-A.

Plate 4907-A. The "**Lachine**" nickel-plated sheet copper recessed drinking fountain with lever-handle self-closing faucet flanged for iron pipe, plug and coupling $74 50

Also furnished in crown white metal or planished copper; prices on application.

Dimensions: Extreme width, 12″; height, 21″; projection, 3½″.

NOTE.—See page 302 for prices of thimbles and other faucets.

Plate 4906-A

Plate 4907-A

Plate 4908-A. The "**Geneva**" vitreous drinking fountain with porcelain strainer, rabbit-ear self-closing faucet with regulator flanged for iron pipe, integral trap and 1¼″ brass outlet coupling $20 75

Polished brass grating, extra, $6.25.

Dimensions: Extreme width, 15″; height from bottom of trap, 22″; projection, 4½″.

Class A Class B

Plate 4909-A. The "**Saguenay**" imperial porcelain recessed drinking fountain with nickel-plated brass lever-handle self-closing faucet flanged for iron pipe, waste strainer and coupling $40 00 $26 25

If back is ground, add $2.00 Polished brass grating, extra, $6.25.

Dimensions: Height, 27½″; width, 18″; depth, 5″; projection, 4½″.

The faucet shown is intended for low pressure up to five pounds. For higher pressure we recommend Plate 4795-A.

Plate 4910-A. The "**Delaware**" porcelain-enameled iron flat back drinking fountain with nickel-plated telegraph-handle self-closing faucet flanged for ⅜″ iron pipe, waste strainer and coupling . $14 00

Nickel-plated tumbler holder with nickel-plated bolts for back, as shown, extra, $2.00. Nickel plated ell and pipe to wall with escutcheon as shown, extra, $1.75. Nickel-plated 1½″ adjustable trap with offset inlet and nipple to wall, extra, $4.90.

Dimensions: Extreme width, 13¼″; height, 22″; projection, 7½″.

The "Delaware" is porcelain-enameled inside and outside.

For prices of thimbles and other faucets, see page 302.

Plate 4908-A

Plate 4909-A

Plate 4910-A

Plate 4911-A

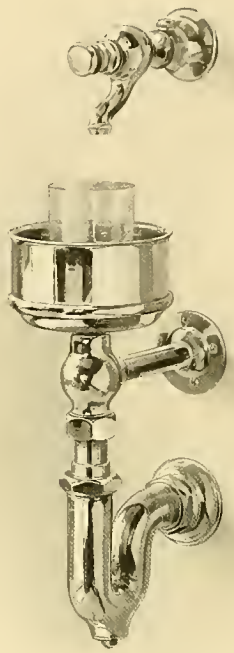


Plate 4912-A

Plate 4913-A

Plate 4911-A. The "**Ontario**" drinking fountain with imperial porcelain bowl, nickel-plated "Crystal Stream" nozzle supply connection, trap and wall bracket . . $54 00

Same, with rough brass painted white enamel frame and supporting bracket 51 00

Same, with bracket of wrought iron, painted white enamel 42 00

Diameter of bowl, 9″.

Plate 4912-A. The "**Hudson**" drinking fountain with nickel-plated "Presto" faucet, nickel-plated brass receptor, 1¼″ "Economic" trap to wall, and support . $20 50

If with 1½″ adjustable trap to wall, add $1.75.

Dimensions: Diameter of receptor, 5¼″; depth, 3″.

NOTE.—This fountain is specially adapted for ice water; 148 are installed in the Majestic apartment building, Philadelphia.

Plate 4913-A. The "**Detroit**" porcelain-enameled iron drinking fountain with painted white enamel iron brace and supports, with nickel-plated bubbling cup, stop-cock and supply pipe to wall, nickel-plated adjustable brass 1½″ trap with nipple to wall $20 50

Same, with "Crystal Stream" nozzle as Plate 4920-A . 32 25

If with porcelain-enameled iron brace and wall hangers instead of painted, add $3.35.

Dimensions: Length, 12″; width, 12″; depth, 2⅛″.

THE "Detroit" is installed throughout the Cadillac Automobile Works in Detroit.

Plate 4914-A. The "**Glenwood**" drinking fountain, comprising cast-iron painted roll-rim receptor, with four nickel-plated bubbling cups, iron brackets, galvanized iron supply pipe, nickel-plated brass waste coupling and adjustable nickel-plated brass trap $28 75

If receptor is galvanized . 33 25

If receptor is enameled . 39 25

If with imperial porcelain receptor as Plate 4915-A . 80 75

If with colonial receptor as Plate 4915-A . . . 63 75

Same, with 30″ painted receptor and two bubbling cups, $24.75; galvanized receptor, $28.25; porcelain-enameled receptor, $29.75.

Dimensions: Lengths (outside) of receptor, 4′ 6″ and 2′ 6″; width outside, 12″; depth inside, 2⅛″; center to center of nozzles, 12″.

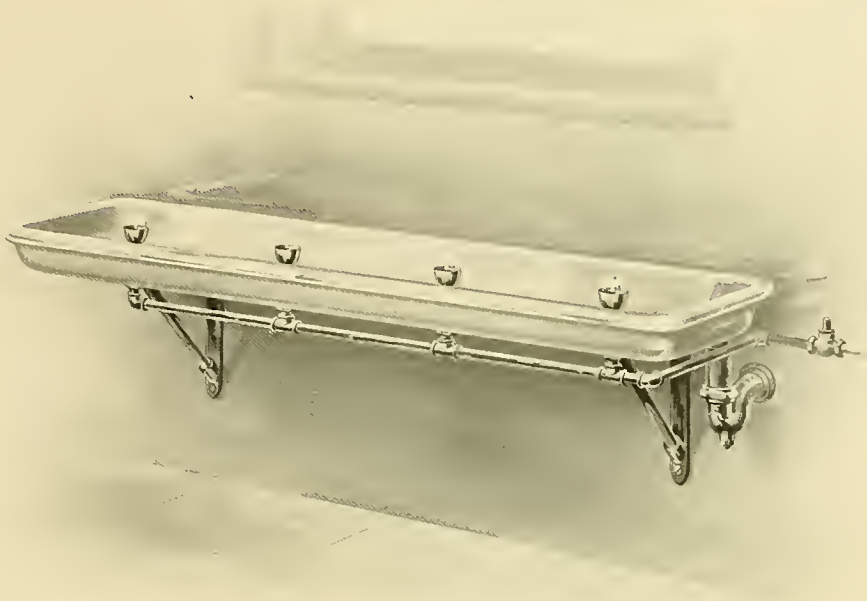


Plate 4914-A

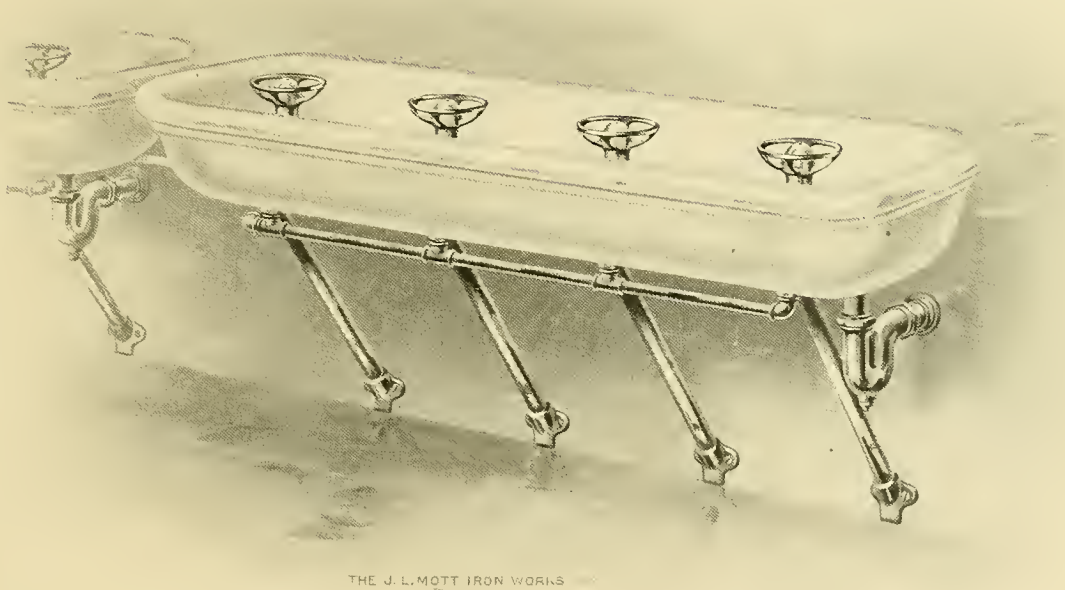


Plate 4915-A

Plate 4915-A. The "**Crystal Stream**" drinking fountain, comprising imperial porcelain receptor with four "Crystal Stream" nozzles, four bronzed iron brackets, galvanized iron supply pipe, nickel-plated brass waste coupling, and adjustable nickel-plated brass trap $128 00

Same, with colonial receptor (the colonial ware is light buff in color) 111 00

Same, with porcelain-enameled iron receptor as Plate 4914-A 86 50

Dimensions: Length (outside) of receptor, 4′ 6″; width outside, 17″; depth inside, 5¼″; distance from center to center of nozzles, 12″.

THE waste may be right, as shown, or left, as the receptor can be placed either way. When several receptors are set up in line, one trap will answer for two receptors.

Plate 4916-A

Plate 4916-A. The "**Crystal Stream**" drinking fountain, nickel-plated, with imperial porcelain bowl and bronzed iron standard $34 25

If with "Purita" drinking cup as Plate 4917-A, deduct $7.25.

Dimensions: Height, 30″; diameter of bowl, 9″; diameter of waste pipe, 1½″.

Plate 4917-A

	Imperial Porcelain	Colonial
Plate 4917-A. The "**Purita**" imperial porcelain drinking fountain with crown white metal drinking cup, nickel-plated regulating valve and waste pipe to floor	$40 50	$36 50

If with "Crystal Stream" drinking cup as Plate 4916-A, add $7.25. If with self-closing regulating valve, add $2.75.

Dimensions: Height, 30″; diameter of bowl, 9″; diameter of waste pipe, 1½″.

THE "Crystal Stream" drinking fountain is self-cleansing — it does not waste water, as it flows only when being used — it is regulated according to pressure. Plate 4916-A shows the method of operation. A slight pressure of the hands upon the ring opens the supply valve, when the water bubbles up from the nozzle as though it came from a natural spring, clear, pure and uncontaminated. When the pressure upon the ring is withdrawn, the valve closes. By means of the regulator (operated by a detachable key) the outflow from the nozzle may be controlled according to the strength and volume of the supply. Mischievous boys cannot squirt water by pressing their fingers over the jet.

The ordinary drinking cup in public schools, parks, bicycle paths and other public places is frequently objected to because it may lead to the spread of contagious diseases. To obviate any danger of this kind, we have devised the "Purita" drinking fountain. Water enters the drinking cup through the controlling valve, which can be set so as to permit the water to bubble up in a small jet to the desired height. In this way the child or person can drink of running water, but cannot touch the cup, thus avoiding all danger of contamination. This form of drinking fountain has already been introduced into public schools with marked success.

Plates 4916-A and 4917-A are especially intended for schools and other places where strong and durable sanitary articles are required. The bowls are made of the same material as our imperial porcelain baths, and, being of great thickness, cannot easily be broken or damaged. The absence of joints and crevices will commend this form of fountain to sanitarians.

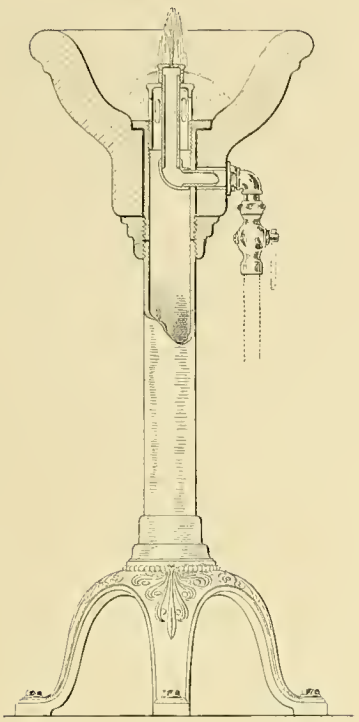


Plate 4918-A

Section of the "Purita" Drinking Fountain

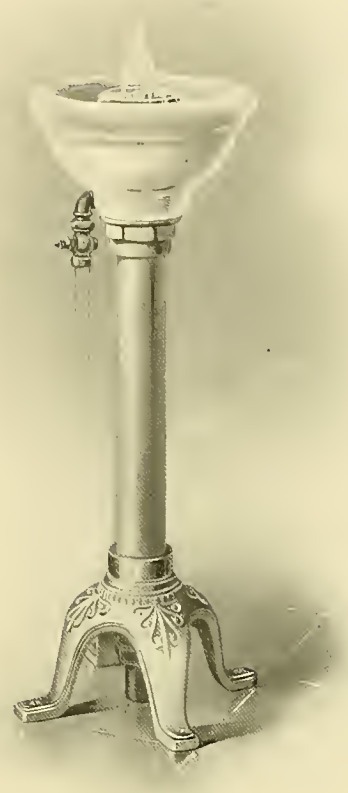


Plate 4919-A

Plate 4919-A. The "Purita" drinking fountain with imperial porcelain bowl, crown white metal jet, bronzed iron standard, nickel-plated regulating valve and waste pipe to floor $23 50

If with self-closing regulating valve, add $2.75.

Dimensions: Height, 30″; diameter of bowl, 9″; diameter of waste pipe, 1½″.

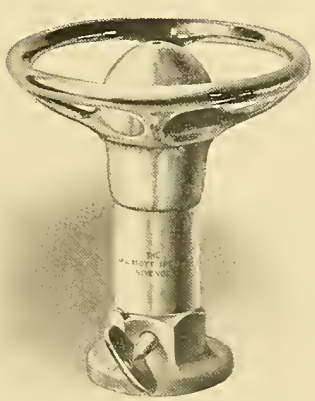


Plate 4920-A

The "Crystal Stream" Self-closing Drinking Nozzle

THIS nozzle can be used with any form of drinking fountain, that is, the receptacle into which they are placed may be of solid porcelain, iron, marble, soapstone or slate, but the most desirable arrangements are those shown in Plates 4911-A, 4915-A and 4916-A. The "Crystal Stream" drinking fountain is at once sanitary, practical and economical. It will be seen that the nozzle proper is oval shaped with all smooth surfaces; thus there is no possibility of the adherance or lodgment of disease germs, which is a most important feature in a device of this kind. The key of the regulator, shown in the base, is detachable.

Plate 4925-A

Plate 4925-A. The "**Dixon**" imperial porcelain drinking fountain and flushing-rim dental bowl, mounted on cast-iron standard, finished in white enamel, with nickel-plated supply pipes to floor, with compression valves for controlling hot and cold water to flushing-rim and to gooseneck, waste plug, coupling and pipe to floor, nickel-plated movable tumbler holder and cut glass tumbler $77 25

Plate 4926-A. The "**Juniata**" vitreous drinking fountain with nickel-plated waste strainer, coupling and goose-neck compression faucet, nickel-plated bolts and washers for back $10 50

Nickel-plated 1½″ adjustable brass trap with straight inlet and nipple to wall, extra, $4.05.

Dimensions: Width, 11″; depth of bowl, 4″; diameter of bowl, 7½″.

THE "Juniata" is installed throughout the Westinghouse works in Pittsburg.

Plate 4926-A

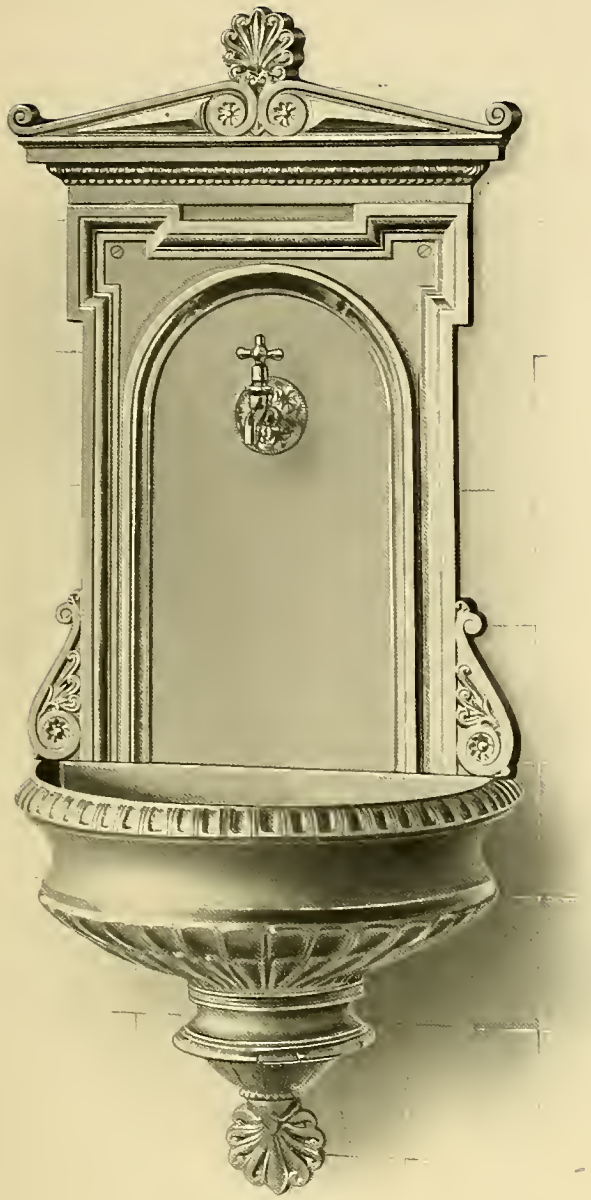


Plate 4930-A

Plate 4930-A. Drinking fountain with self-closing faucet for wall. Designed for school houses, theatres, hotels, depots, public buildings, etc., cast-iron painted one coat $28 00

Same, bronzed 30 00

Dimensions: Extreme height, 4′ 5″; width, 1′ 10″; bowl, 22″ long, 13″ projection.

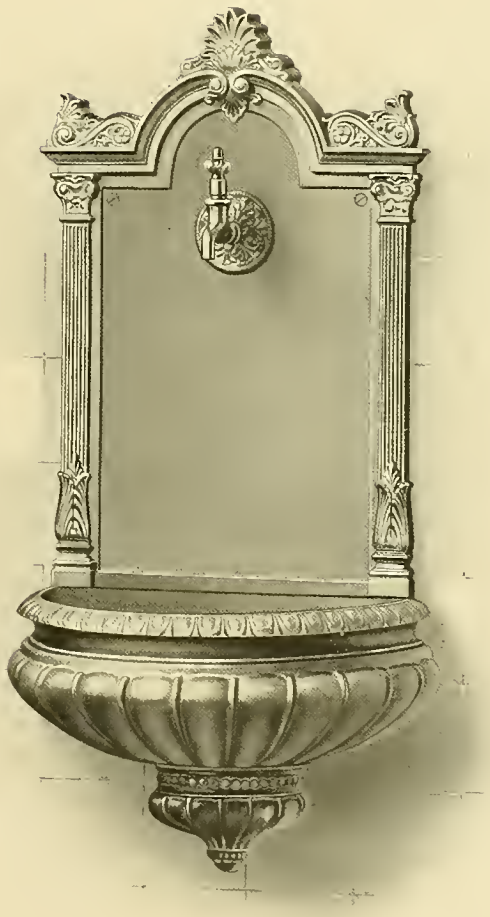


Plate 4931-A

Plate 4931-A. Drinking fountain with self-closing faucet for wall. Designed for school houses, theatres, hotels, depots, public buildings, etc., cast-iron painted one coat $23 00

Same, bronzed 25 00

Dimensions: Extreme height, 3′; width, 1′ 6″; bowl, 18″ long, 10″ projection.

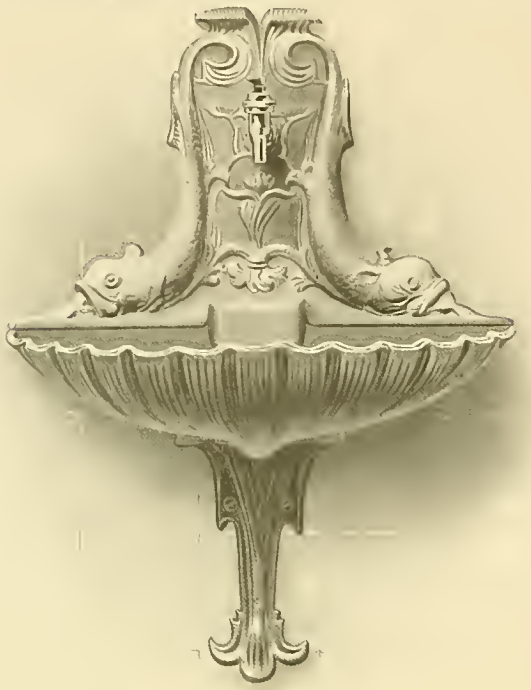


Plate 4932-A

Plate 4932-A. Drinking fountain with self-closing faucet for wall, cast-iron painted one coat $13 00

Same, bronzed 15 00

Dimensions: Extreme height, 2′; bowl, 18″ long, 6″ projection.

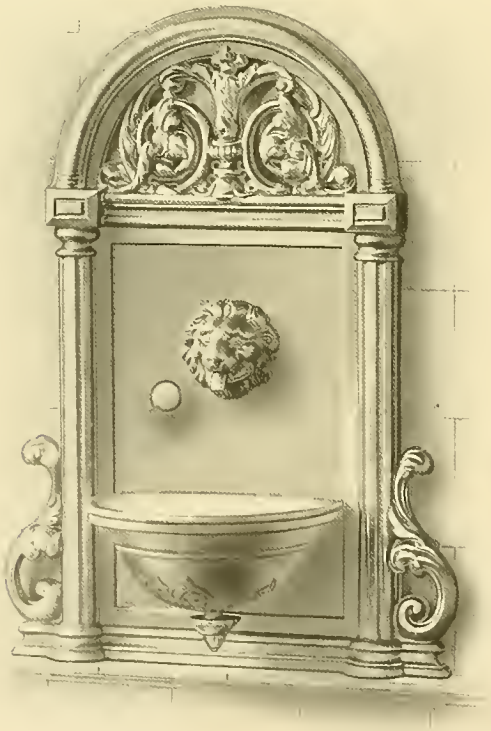


Plate 4934-A

Plate 4933-A

Plate 4933-A. The "**Neptune**" high relief panel (Neptune study), in verde antique, statuary bronze, mounted on red Numidian marble background $225 00

If without marble 175 00

The "Neptune" in spelter bronze, not including marble shown, complete with valves and push-button . . 85 00

Dimensions, not including marble shown surrounding same: Height, 2′ 6″; width, 12½″; bowl projects 6¼″ over all.

Plate 4934-A. Drinking fountain with self-closing valve for wall, cast-iron painted one coat $15 50

Same, bronzed 16 50

If furnished without self-closing valve, operated by pressing button shown in cut, deduct $5.50.

Dimensions: Height, 2′ 4″; width, 1′ 9″.

WATER CLOSETS

ON the following pages we show a most complete and comprehensive variety of water closets suitable for use in all kinds of buildings and adapted for all kinds of work.

We cannot in so brief an introduction call attention otherwise than in a general way, to the many improvements we have made, and the wonderful development that has taken place in this department, as only a careful perusal of the following pages can convey any idea whatever of the completeness of this part of our work.

In each class will be found the best types for the work for which they are designed, whether with high or low cistern or valve supply, while the sanitary features are of a very marked character, and cannot fail to impress all who may be interested in thoroughly good and reliable plumbing work.

For fine private work we consider our "Silentis" with sanitary-perfect screw connection, set on imperial porcelain floor slab, as being very superior both in appearance and operation; also the "Renaissance," in operation the same as the "Silentis," is designed especially for the finest work. Where the pressure is varying or uncertain we advise the cistern supply and preferably the high cistern; still, where for some reason the low cistern is preferred, we are prepared to furnish it. The "Langham," as shown by the illustration on this page, is perhaps the most compact form of a high-class water closet yet designed. The valve being set in the porcelain there are no unsightly metal parts or handles. In operation where the water supply is abundant it is most satisfactory for fine work. Following those come the "Prompto" and "Beekman," both of which are suitable also for fine private work.

The Sanitary-perfect Screw Connection

(Patented in the United States and Great Britain. Other Patents Pending)

IN these days of almost perfection in sanitary science, the connection of the water closet to the soil pipe is the one weak spot in an otherwise almost perfect system of house plumbing, the one connection that cannot be relied upon under all conditions. That absolute security is assured, and the question of careless or unskilful work disposed of by the sanitary-perfect screw connection, must be admitted by all; moreover, those who have seen and used this device do not hesitate to say that it solves the question of water closet connection, and state, furthermore, that knowing such device to exist they would feel in duty bound to recommend the same to their clients as the only perfect connection which they could guarantee under all conditions.

NOTE.—All ordinary connections require bolts through the base of the water closet. The sanitary-perfect is a screw connection, hence it is absolutely and permanently reliable and the unsightly bolts are dispensed with.

Plate 5000-A

Gauge for Sanitary-perfect Screw Connection

This gauge (sent with each closet) determines the height of thimble above floor.

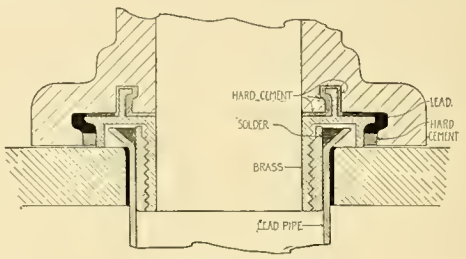


Plate 5001-A

The section shows how the threaded brass screw connection is secured into the base of the closet. The upper section of the said connection forms an anchor, which is cemented into a corresponding channel in the earthenware. The joint thus formed makes the brass connection equivalent to an integral part of the closet which is impossible to loosen or disturb in the slightest degree.

Plate 5002-A

Plate 5002-A shows the "Silentis" closet with the sanitary-perfect screw connection and the threaded floor coupling which is connected to soil pipe (see page 372)

The closet is furnished with the heavy threaded brass screw connection, secured into the base of the closet as shown by Plate 5001-A, and the corresponding threaded brass coupling attached to the soil pipe. The closet is then screwed into the threaded coupling until the base rests on the floor. The side of the coupling stamped *Front* is set towards the front, which insures that the closet comes in place, *i. e.*, that the taper threads of the connection are all taken up. The closet may be removed at any time, by simply unscrewing it. No bolts are necessary through the base flange of the closet, an important feature on the score of appearance.

THE imperial porcelain floor slab (particularly when used in conjunction with our sanitary-perfect screw connection) gives a finish to the setting of a water closet which cannot be attained by any other method. Setting the closet immediately over the tile floor gives a somewhat unfinished effect, nor has the marble floor slab been at all satisfactory, from the fact that it is not white, has an unglazed surface and necessarily stains, whereas the heavy white glaze of the solid porcelain slab always retains its beautiful and cleanly appearance.

All practical and sanitary requirements are fulfilled by the imperial porcelain floor slab; moreover, it is in accord with the laws of the Building Department of the City of New York.

The imperial porcelain floor slab can be used with our "Silentis," "Langham," "Renaissance," "Prompto," "Beekman," "Torrento" and all other water closets.

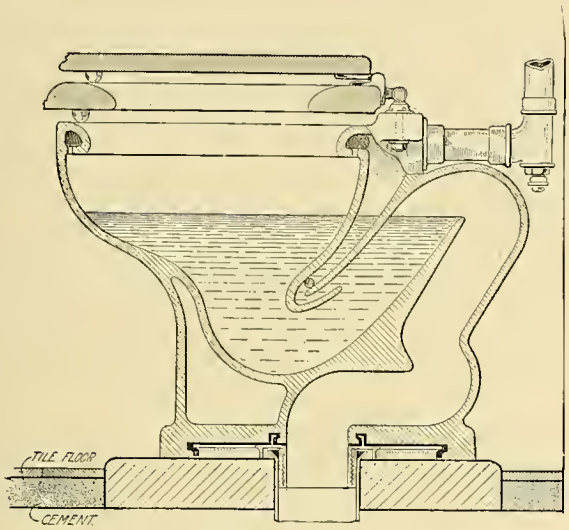


Plate 5003-A

Section of the "Silentis" Water Closet with Sanitary-perfect Screw Connection and Imperial Porcelain Floor Slab

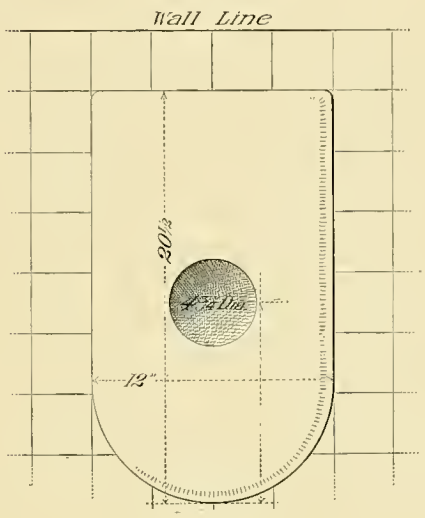


Plate 5004-A

Plan View of Imperial Porcelain Floor Slab

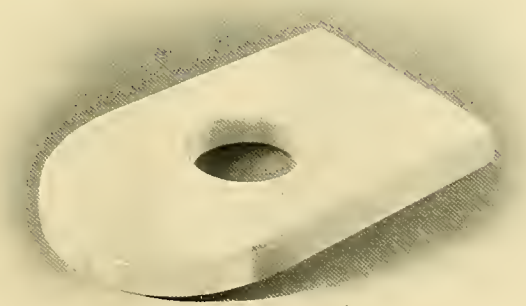


Plate 5005-A

THE sanitary-perfect screw connection is one of the most important and valuable inventions ever made in connection with water closets. Since its introduction, thousands of our water closets have been installed with this connection, and its superiority over all others has been thoroughly demonstrated.

TO afford convenient reference, we have divided the large and comprehensive variety of water closets into five sections, viz:

SECTION 1—Water closets with high cisterns.

SECTION 2—Water closets with low cisterns.

SECTION 3—Water closets with flush-valves.

SECTION 4—Water closets with concealed cisterns.

SECTION 5—Water closets with pneumatic cisterns.

CLOSETS WITH HIGH CISTERNS

"RENAISSANCE"	"HERCULES"	"SILENTIS"	"JUVENTUS"
"PROMPTO"	"LENOX"	"BEEKMAN"	"DOWN-FLUSH"
"WEST POINT"	"TRENTO"	"TORRENTO"	"BERWICK"
"AJAX"	"TITAN"	"ITASCA"	"ECONOMIC"

CLOSETS WITH LOW-DOWN CISTERNS

"SILENTIS"	"TORRENTO"	"TITAN"	"COMPACTO"
	"BEEKMAN"	"PROMPTO"	

CLOSETS WITH FLUSH-VALVES

"LANGHAM"	"WEST POINT"	"RENAISSANCE"	"TORRENTO"
"SILENTIS"	"HERCULES"	"PROMPTO"	"TITAN"
"BEEKMAN"	"INTERNATIONAL"	"OREGONIAN"	"COMPACTO"

CLOSETS WITH CONCEALED CISTERNS

"SILENTIS"	"BEEKMAN"	"TORRENTO"	"PROMPTO"
	"BEEKMAN" with wall outlet		

PNEUMATIC COMBINATIONS

"AJAX"	"JUVENTUS"	"PROMPTO"	"COMPACTO"
"BEEKMAN"	"ITASCA"	"TORRENTO"	"CYCLO"

Each of the sections includes high-grade closets suitable for the finest residential work as well as those that are adapted for moderate and low-cost buildings.

Separate views of sanitary-perfect screw connections, floor flanges, flushing devices, guides and pulls, seats, covers and sectional drawings of all water closets are given on pages following the above sections.

Plate 5010-A

Plate 5010-A. The "**Renaissance**" with cellu-enamel white seat and cover, No. 33 design "M" white enamel painted cistern with No. 1 nickel-plated brass brackets, flush pipe, No. 3 guide, rod and links with cut glass pull, and the sanitary-perfect screw connection . . $107 50
Same, with cellu-enamel cistern as Plate 5013-A . . 114 75
Same, with white enamel painted cistern touched in gold and three gold lines 110 75
Same, with quartered oak seat, cover and cistern . 90 25
Same, with mahogany seat, cover and cistern . . 96 50
If brass work is silver-plated, add $17.00.

Plate 5011-A

Plate 5011-A. The "**Renaissance**" with cellu-enamel white seat and cover, "Simplex" nickel-plated brass flush valve, and the sanitary-perfect screw connection $90 75
Same, with quartered oak seat and cover . . . 78 00
Same, with mahogany seat and cover 81 25

If with "Presto" valve price is the same. If with nickel-plated stop valve as Plate 5501-A, add $5.75. If "Renaissance" closet is decorated in gold, add $14.00. If brass work is silver-plated, add $14.00. Imperial porcelain floor slab for Plates 5010-A and 5011-A, extra, $3.50.

AS a departure from the conventional form of water closets the "Renaissance" is undoubtedly unique and successful; indeed, it is the only consistent and artistic example of the ornate as applied to a water closet. The "Renaissance" may appropriately be placed in any of the bathrooms shown on previous pages, although it is more particularly adapted for bathrooms that are decorated in the "Renaissance" style. In operation the "Renaissance" is the same as the "Silentis" with concealed syphon-jet.

Plate 5012-A

Plate 5012-A. The "**Silentis**" decorated with embossed gold bead, with cabinet finish quartered oak "Rocona" seat and cover, No. 33 design "M" cistern with No. 1 nickel-plated brass brackets, flush pipe, No. 4 guide, rod and links with china pull, and the sanitary-perfect screw connection $87 25

Same, with mahogany seat, cover and cistern . . 93 50

Same, with cellu-enamel (white) seat, cover and enamel-painted cistern 101 75

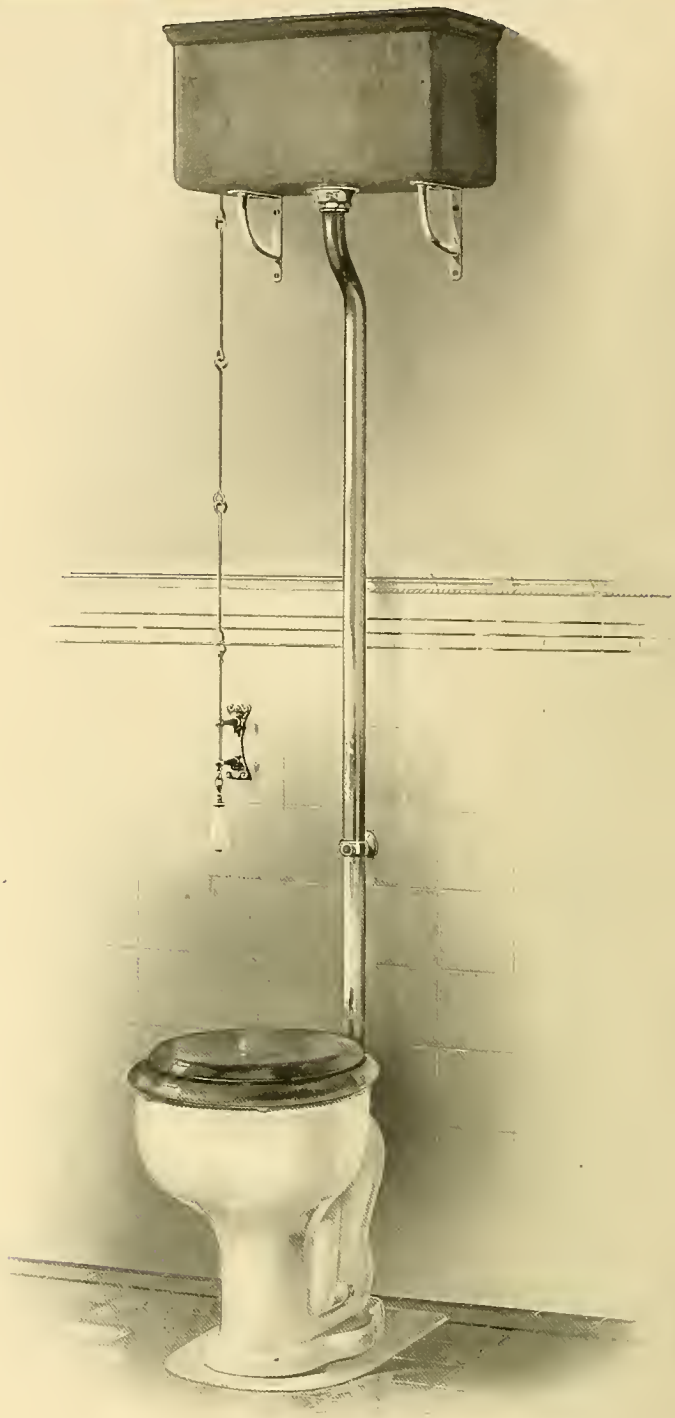


Plate 5013-A

Plate 5013-A. The "**Silentis**" with cabinet finish quartered oak No. 6 seat and cover, No 33 design "L" cistern with nickel-plated brass quadrant brackets, flush pipe, No. 2 guide, rod and links with china pull, and the sanitary-perfect screw connection . . . $75 75

Same, with mahogany seat, cover and cistern . . 82 00

Same, with cellu-enamel (white) seat, cover and cistern 101 25

If with combination flush and supply pipe with stop-cock as Plate 5610-A, add $7.00. If with birch, stained dark mahogany seat, cover and cistern, same price as oak. Imperial porcelain floor slab, extra, $3.50. For prices of paper holders, see pages 170, 171 and 172.

AS a water closet for fine private residences and hotels, under all conditions the "Silentis" with cistern is par excellence. Thousands have been sold and we have yet to learn of a single instance where they have not given unqualified satisfaction.

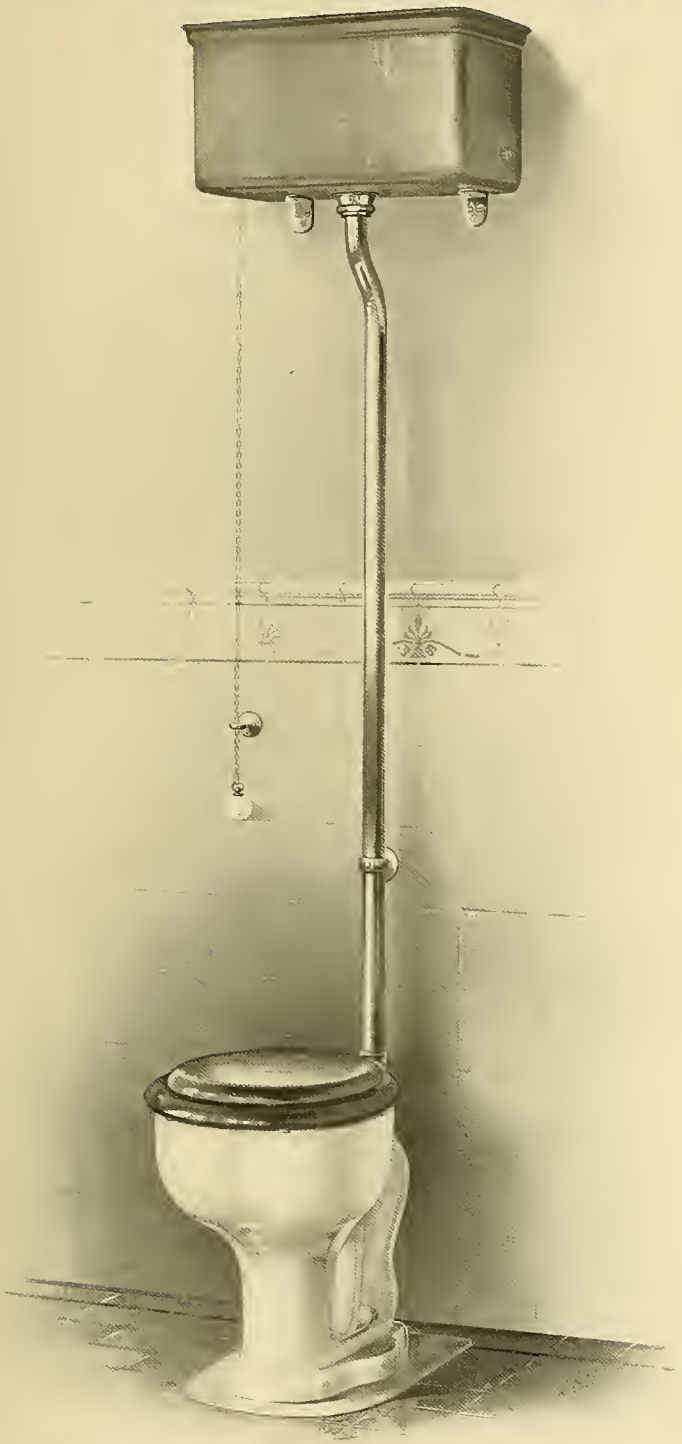


Plate 5014-A

Plate 5014-A. The "**Silentis**" with cabinet finish quartered oak No. 6 seat and cover, No. 33 design "L" cistern with No. 2 nickel-plated brass brackets, flush pipe, No. 5 guide and chain with No. 7 pull, and the sanitary-perfect screw connection $69 75
Same, with mahogany seat, cover and cistern . . 76 00
Same, with cellu-enamel (white) seat, cover and cistern 95 25
If with extra large closet bowl and oak seat, add $6.00; mahogany, add $6.25; cellu-enamel, add $9.00.

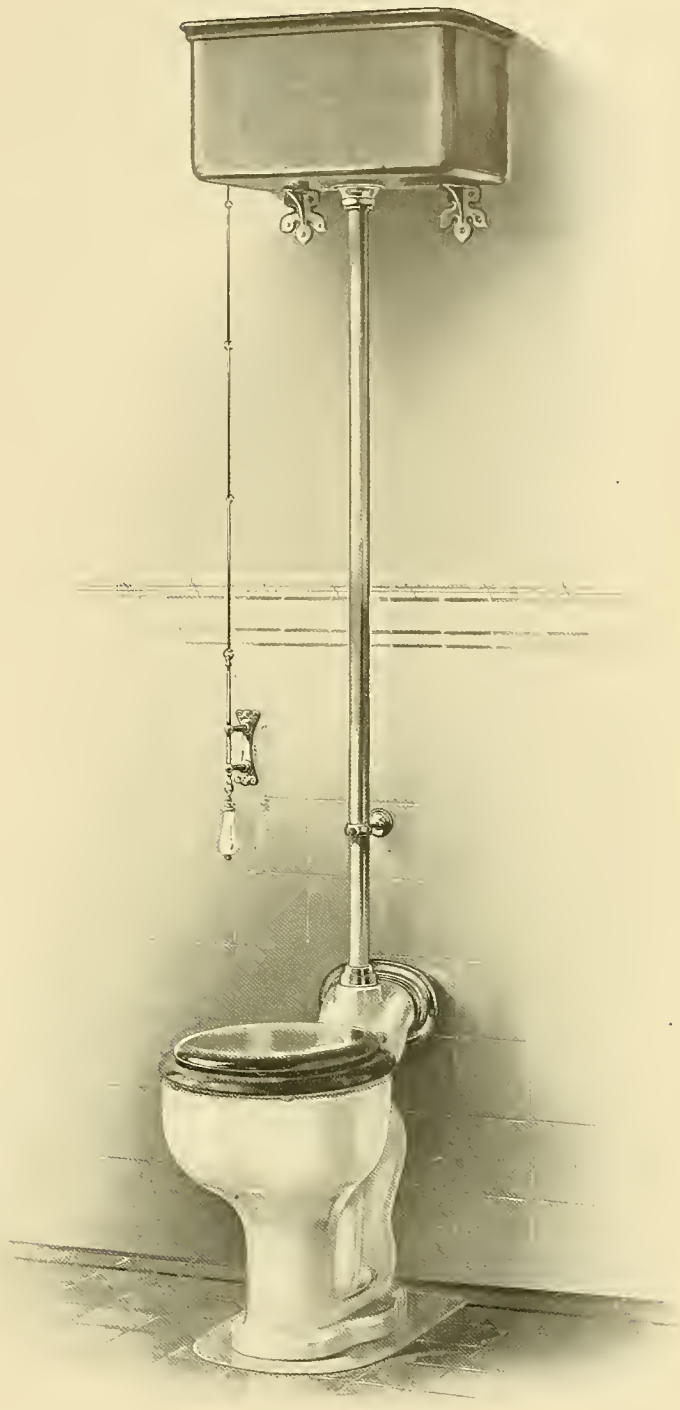


Plate 5015-A

Plate 5015-A. The "**Silentis**" with "Boston" vent, nickel-plated brass wall escutcheon, cabinet finish quartered oak "Rocona" seat and cover, No. 33 design "L" cistern with No. 1 nickel-plated brass brackets, flush pipe, No. 2 guide, rod and links with china pull, and the sanitary-perfect screw connection $82 00
Same, with mahogany seat, cover and cistern . . 88 25
Same, with cellu-enamel (white) seat, cover and cistern 106 50
If closet is decorated with gold bead as Plate 5012-A, add $9.00.

Imperial porcelain floor slab, extra, $3.50. Birch, stained dark mahogany color, same price as oak. For prices of paper holders, see pages 170, 171 and 172.

WHEN it is desired to apply local ventilation to a water closet, no arrangement yet devised is comparable to the "Boston" vent shown above. In the first place, it is of adequate area. Secondly, the construction is such that the vent is above the top edge of the closet, so that any overflow that may take place from stoppage is not forced into the vent pipe. Thirdly, each time the closet is operated the vent chamber is flushed as well as the bowl.

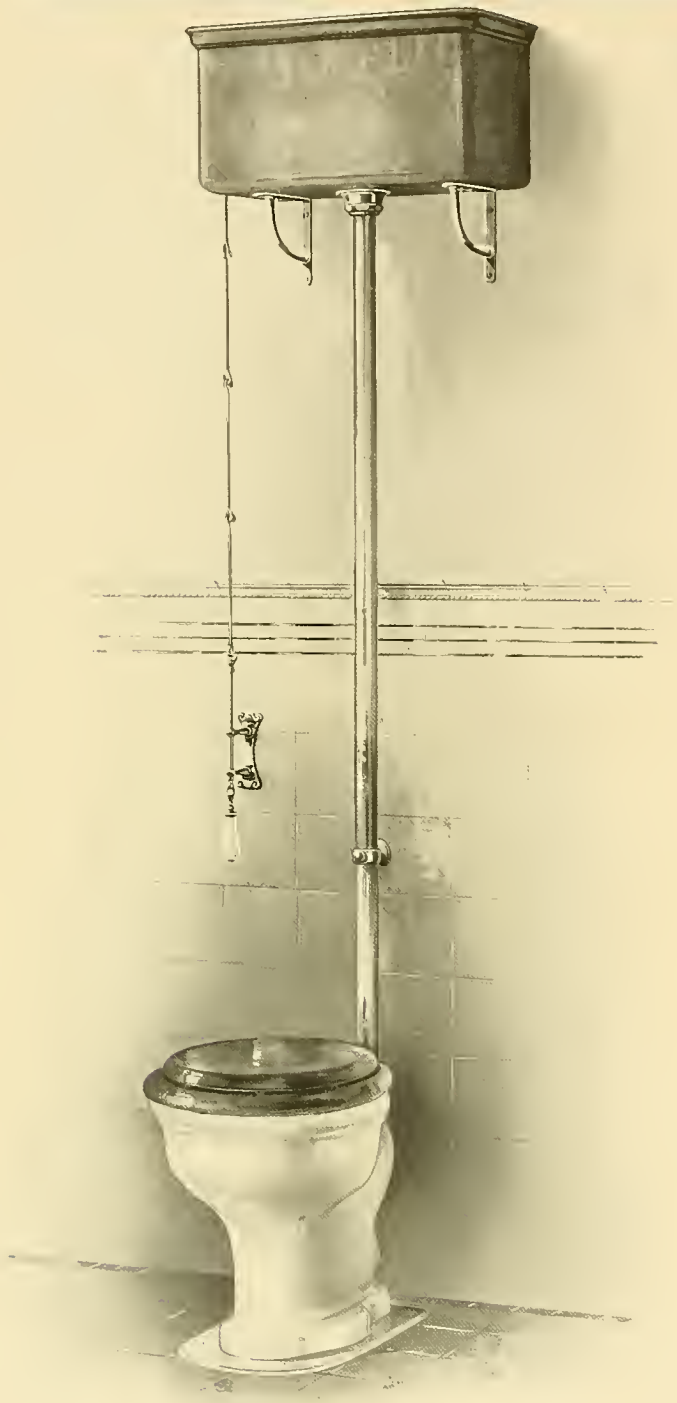


Plate 5016-A

Plate 5016-A. The "**Prompto**" with cabinet finish quartered oak No. 6 seat and cover, No. 39 design "L" cistern, nickel-plated brass 8″ x 10″ quadrant brackets, flush pipe, No. 2 guide, rod and links with china pull, and the sanitary-perfect screw connection . . . $58 15

Same, with mahogany seat, cover and cistern . . 64 40

Same, with cellu-enamel (white) seat, cover and cistern 83 65

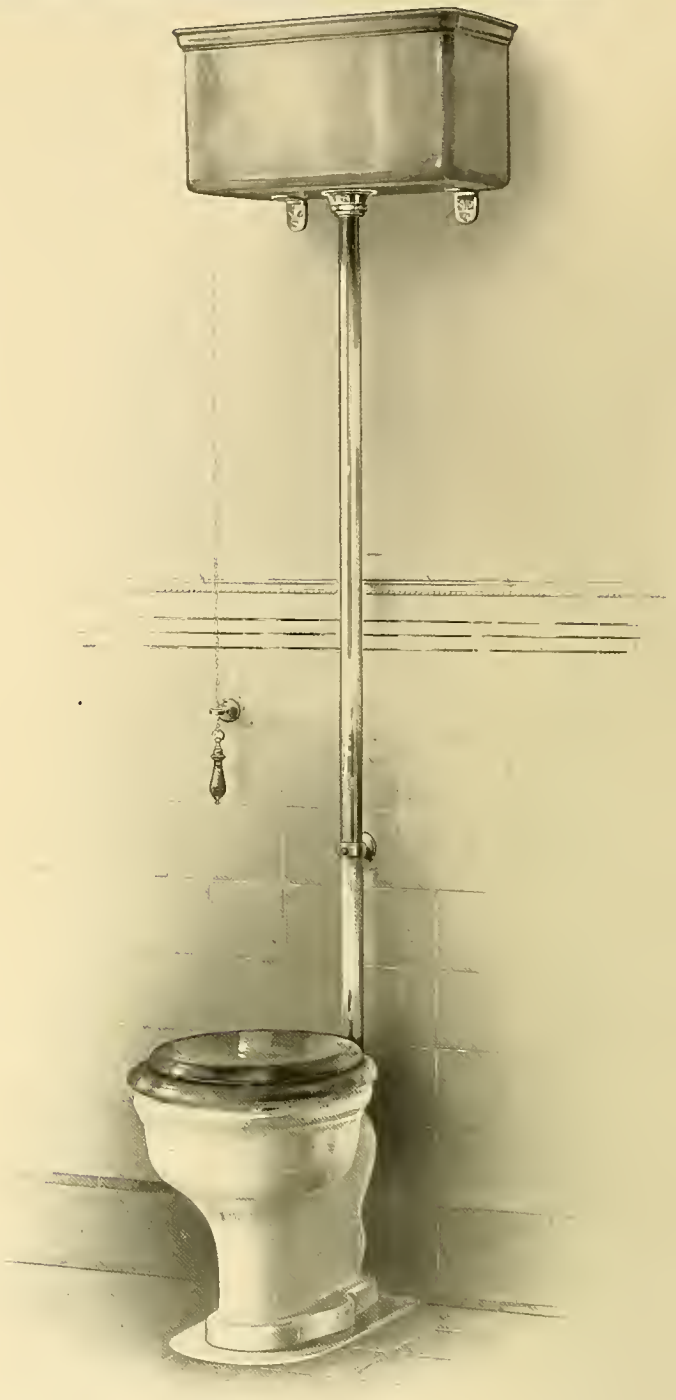


Plate 5017-A

Plate 5017-A. The "**Prompto**" with cabinet finish quartered oak No. 6 seat and cover, No. 39 design "L" cistern, No. 2 nickel-plated brass brackets, flush pipe, No 6 guide, chain and pull, and the sanitary-perfect screw connection $51 75

Same, less cover for seat 49 50

Same, with mahogany seat, cover and cistern . . 58 00

Same, with porcelain-enameled (outside and inside) iron cistern with No. 3 brackets 52 75

Imperial porcelain floor slab, extra, $3.50. Birch, stained dark mahogany color, same price as oak. Nickel-plated brass combination flush and supply pipe with stop-cock as Plate 5610-A, extra, $7.00. For prices of paper holders, see pages 170, 171 and 172. For separate views of guides and pulls, see page 368.

THE "Prompto" syphon water closet is admirably adapted for use in dwellings, hotels and public buildings when an efficient, reliable and inexpensive closet is desired. It has our celebrated concealed jet and non-soil flushing-rim. For section and description, see page 374.

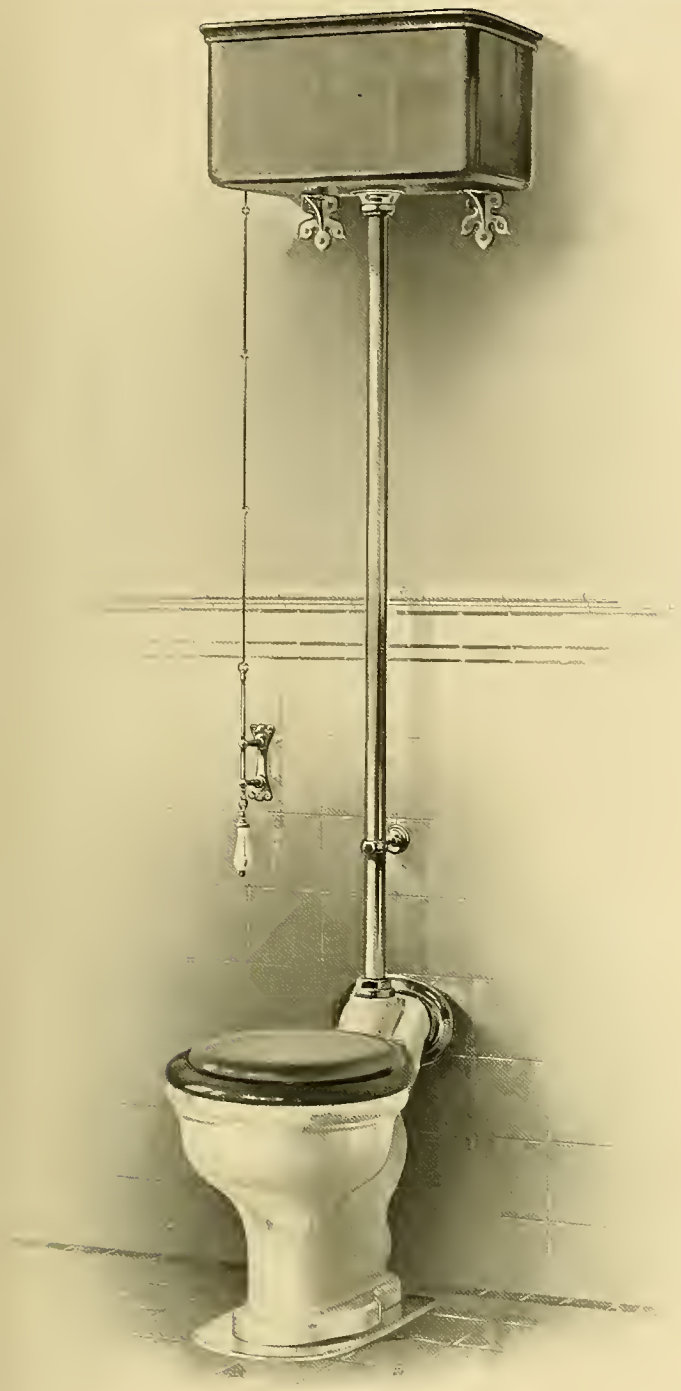


Plate 5018-A

Plate 5018-A. The "**Prompto**" with "Boston" vent, cabinet finish quartered oak No. 6 seat and cover, No. 39 design "L" cistern with No. 1 nickel-plated brass brackets, flush pipe, No. 2 guide, rod and links with china pull, wall escutcheon, and the sanitary-perfect screw connection $66 65

Same, with mahogany seat, cover and cistern . . 72 90

Same, with cellu-enamel (white) seat, cover and cistern 92 15

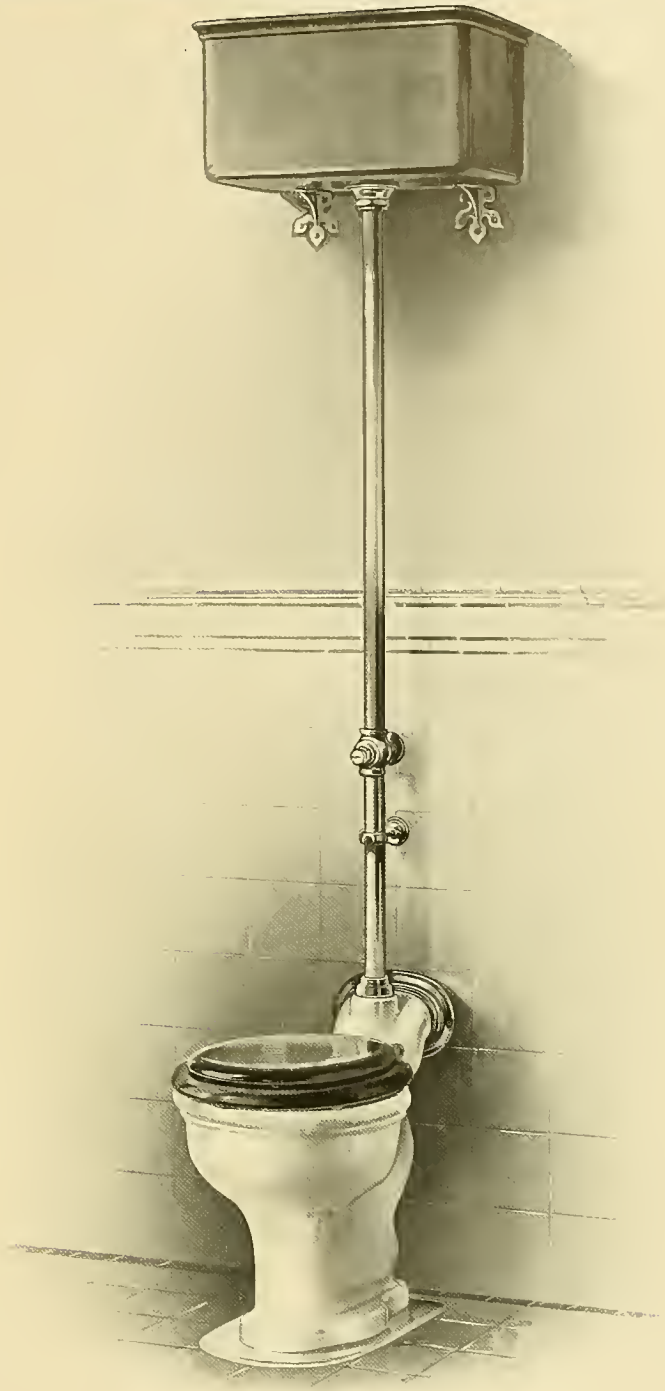


Plate 5019-A

Plate 5019-A. The "**Prompto**" with "Boston" vent, cabinet finish quartered oak No. 6 seat and cover, No. 58 design "L" cistern, No. 1 nickel-plated brass brackets, "Presto" push-button flush pipe, wall escutcheon, and the sanitary-perfect screw connection $72 75

If seat is without cover, deduct $2.25.

Imperial porcelain floor slab, extra, $3.50. If with No. 2 nickel-plated brass brackets as Plate 5017-A, deduct $1.25. For separate view of guides and pulls, see page 368. For prices of paper holders, see pages 170, 171 and 172.

PLATE 5019-A, without cover for seat, is adapted for office buildings, railway stations and other public places. The "Presto" flush pipe is operated by simply pushing in the china button.

Plate 5020-A

Plate 5020-A. The "**Prompto**" with polished oak automatic seat, No. 38½ design "L" after-wash cistern, No. 2 nickel-plated brass brackets, flush pipe, seat action, rod and guide, and the sanitary-perfect screw connection $62 90

Same, with porcelain-enameled (outside and inside) iron cistern with No. 3 brackets 65 65

Same, with varnish finish woodwork, brass and galvanized iron seat action and rod 57 20

Imperial porcelain floor slab, extra, $3.50.

Plate 5021-A

Plate 5021-A. The "**Beekman**" (closet bowl, 9″ in height), with polished oak automatic seat, No. 38½ design "L" oak after-wash cistern, nickel-plated No. 2 brass brackets, flush pipe, guide and rod, and No. 9 brass floor flange with porcelain bolt caps $56 15

Same, with seat (less cover); flush pipe and cistern as Plate 5017-A 42 75

Plate 5022-A

Plate 5022-A. The "**Prompto**" (closet bowl, 13″ in height), with polished oak automatic seat, No. 38½ design "L" oak after-wash cistern, No. 2 nickel-plated brackets, flush pipe, guide and rod, and the sanitary-perfect screw connection $62 90

Same, with varnish finish woodwork, brass and galvanized iron seat action and rod 57 20

THE above are automatic in action; when the seat is relieved about three gallons of water descend, thoroughly flushing the closet. This illustration shows the best automatic water closet yet devised. The apparatus is extremely simple in construction and operation; there is no strain on its working parts; it marks a new departure in automatic water closets, and has given entire satisfaction wherever used.

Plate 5023-A

The "Prompto-Sano," showing the Raised Porcelain Front and how the Interior of said Front is Flushed; also the Heavy and Durable Construction of the Seat

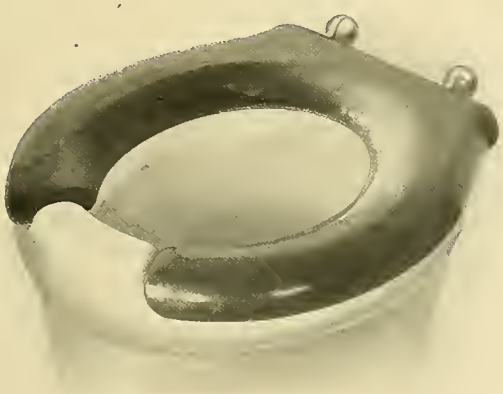


Plate 5024-A

The "Prompto-Sano," showing the Non-soil Flushing-rim

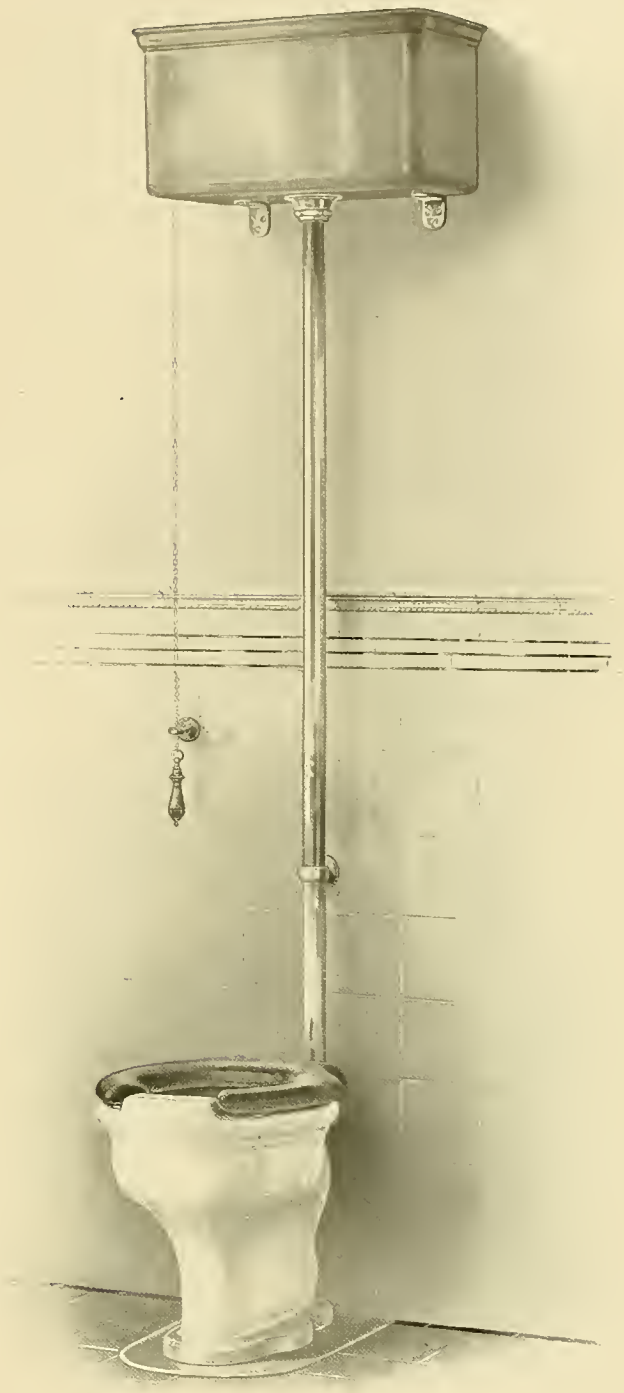


Plate 5025-A

A FEATURE of the "Prompto" is the non-soil flushing-rim. All superintendents of public buildings, hotels, etc., know that the part of a water closet that is constantly being soiled is the front wall of the flushing-rim at the back of the closet. The non-soil flushing-rim effectually remedies this defect that exists in all ordinary water closets.

The "Prompto-Sano" is adapted for office and public buildings, department stores, telephone exchanges, hospitals, hotels, etc. The substitution of porcelain for wood in the front part of the seat minimizes the liability of contagion; moreover, the raised porcelain effectually prevents the soiling of the front of the seat and the floor. The seat and hinges are heavy and well made.

Plate 5025-A. The "**Prompto-Sano**" with polished oak "Sano" seat, No. 39 design "L" oak cistern with No. 2 nickel-plated brass brackets, flush pipe, No. 6 guide, chain and hardwood pull, and the sanitary-perfect screw connection $53 25

Same, with porcelain-enameled (outside and inside) iron cistern with No. 3 brackets 54 25

Imperial porcelain floor slab, extra, $3.50. For prices of paper holders, see pages 170, 171 and 172. For separate price of guides and pulls, see page 368.

NOTE.—The "Prompto-Sano" is installed in Wanamaker's, New York; Bryant Building, Kansas City; Schlesinger & Mayer Building, Chicago; First National Bank Building, Chicago; Dollar Savings Institution, Youngstown, Ohio, and many other buildings.

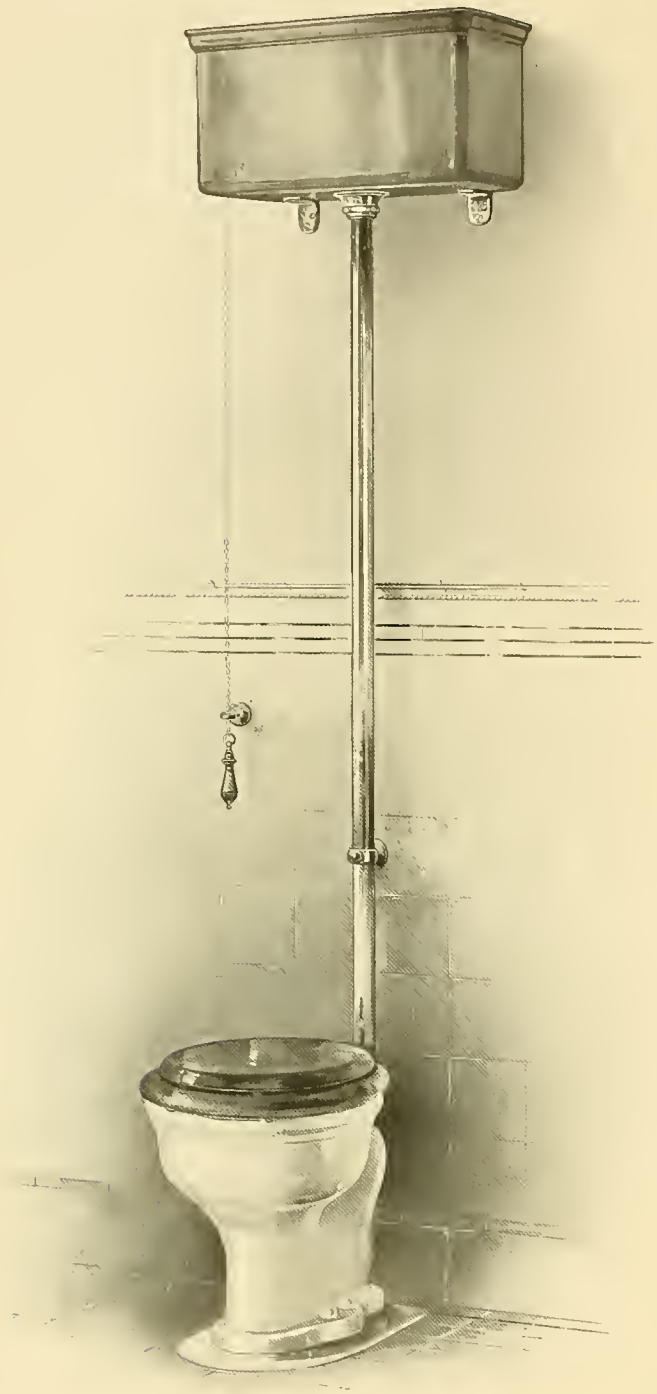


Plate 5026-A

Plate 5026-A. The "**Beekman**" with cabinet finish quartered oak No. 6 seat and cover, No. 39 design "L" cistern, No. 2 nickel-plated brass brackets, flush pipe, No. 6 guide, chain and hardwood pull, and No. 9 brass floor flange with four porcelain bolt caps $48 50

Same, less cover for seat 46 25

Same, with porcelain-enameled (outside and inside) iron cistern with No. 3 brackets 49 50

Plate 5027-A

Plate 5027-A. The "**Beekman**" with cabinet finish quartered oak No. 6 seat and cover, No. 39 design "L" cistern, No. 2 nickel-plated brass brackets, flush pipe, No. 6 guide, hardwood pull and chain, and No. 9 brass wall flange with porcelain bolt caps $48 65

Same, less cover for seat 46 40

Same, with porcelain-enameled (outside and inside) iron cistern with No 3 brackets 49 65

Imperial porcelain floor slab, extra, $3.50. For prices of guides and pulls, see page 368. For prices of paper holders, see pages 170, 171 and 172.

THE "Beekman" with wall outlet as Plate 5027-A is adapted for use in fireproof and other buildings where it is desirable to have the outlet of the closet go through the wall (see section, page 374). The "Beekman" syphon water closet has our celebrated concealed jet and non-soil flushing-rim (see separate view and description on page 374). The woodwork is cabinet finish. The cistern is lined with heavy copper, and the fittings are heavy and first-class in every respect. The cisterns are bent wood (see page 371).

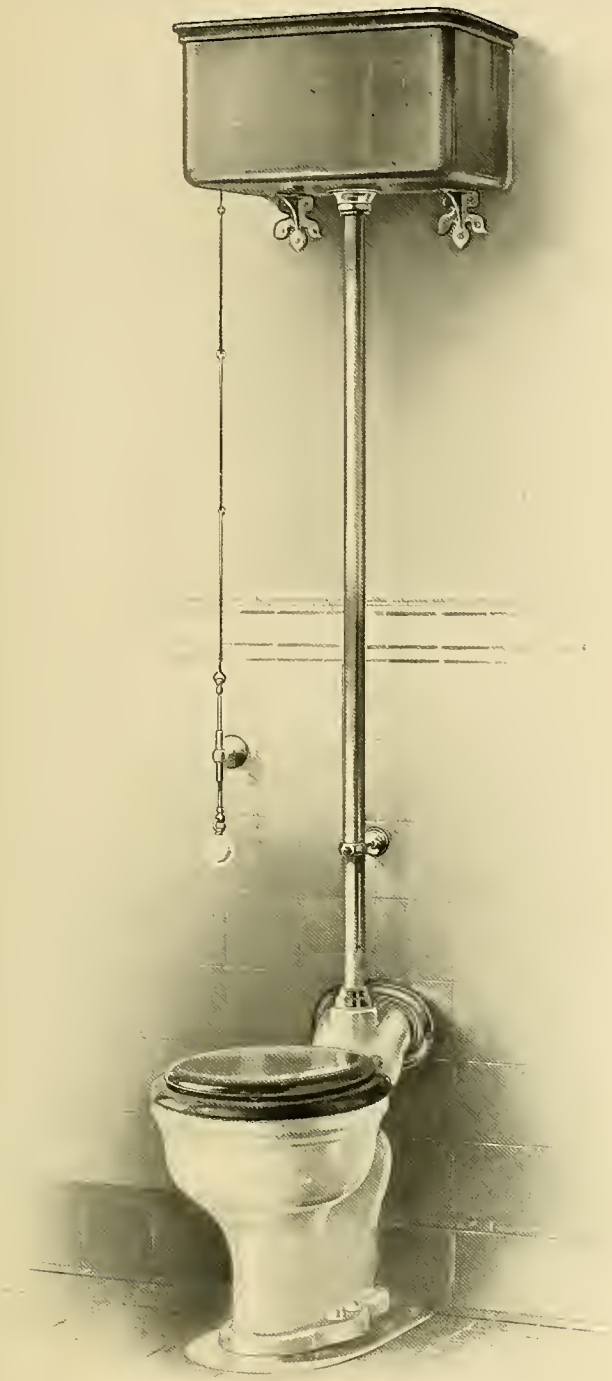


Plate 5028-A

Plate 5028-A. The "**Beekman**" with "Boston" vent, nickel-plated wall escutcheon, cabinet finish quartered oak No. 6 seat and cover, No. 39 design "L" cistern with No. 1 nickel-plated brass brackets, flush pipe, No. 1 guide, rod and celluloid pull, and No. 9 brass floor flange with four porcelain bolt caps $62 90

Same, less cover for seat 60 65

If with brackets as Plate 5029-A, deduct $1.50.

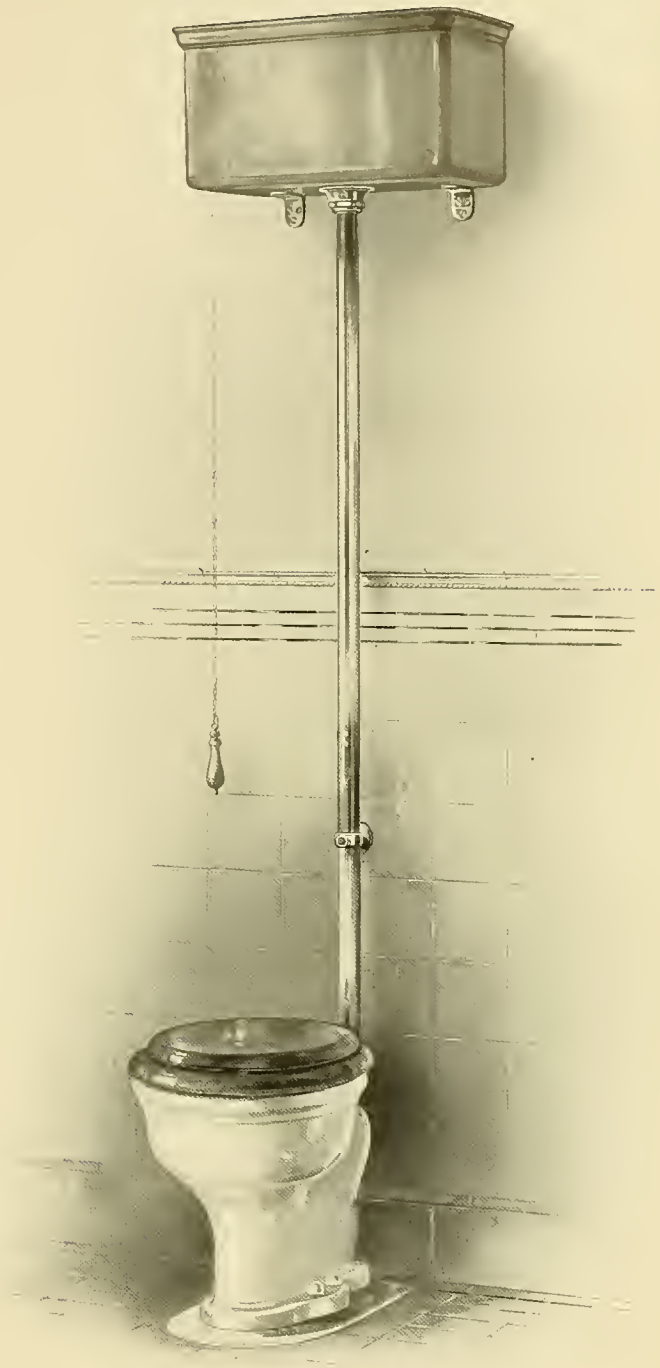


Plate 5029-A

Plate 5029-A. The "**Beekman**" with varnish finish golden oak No 3 seat and cover, No. 47 cistern with No. 3 nickel-plated brass brackets, flush pipe, No. 8 hardwood pull and chain, and No. 8 brass floor flange with four porcelain bolt caps $34 00

If seat is less cover, deduct $0.95. If woodwork is polished natural oak, add $1.05. If cistern is porcelain-enameled (outside) iron, add $0 65. Imperial porcelain floor slab, extra, $3.50.

PLATE 5029-A is especially adapted for use in moderate or low-cost apartment houses, residences, hotels, etc. This combination, while exceedingly moderate in price is superior to ordinary goods of its class. The "Beekman" has the celebrated concealed jet and non-soil flushing-rim; for description, see page 374. The cistern is bent wood (see page 371).

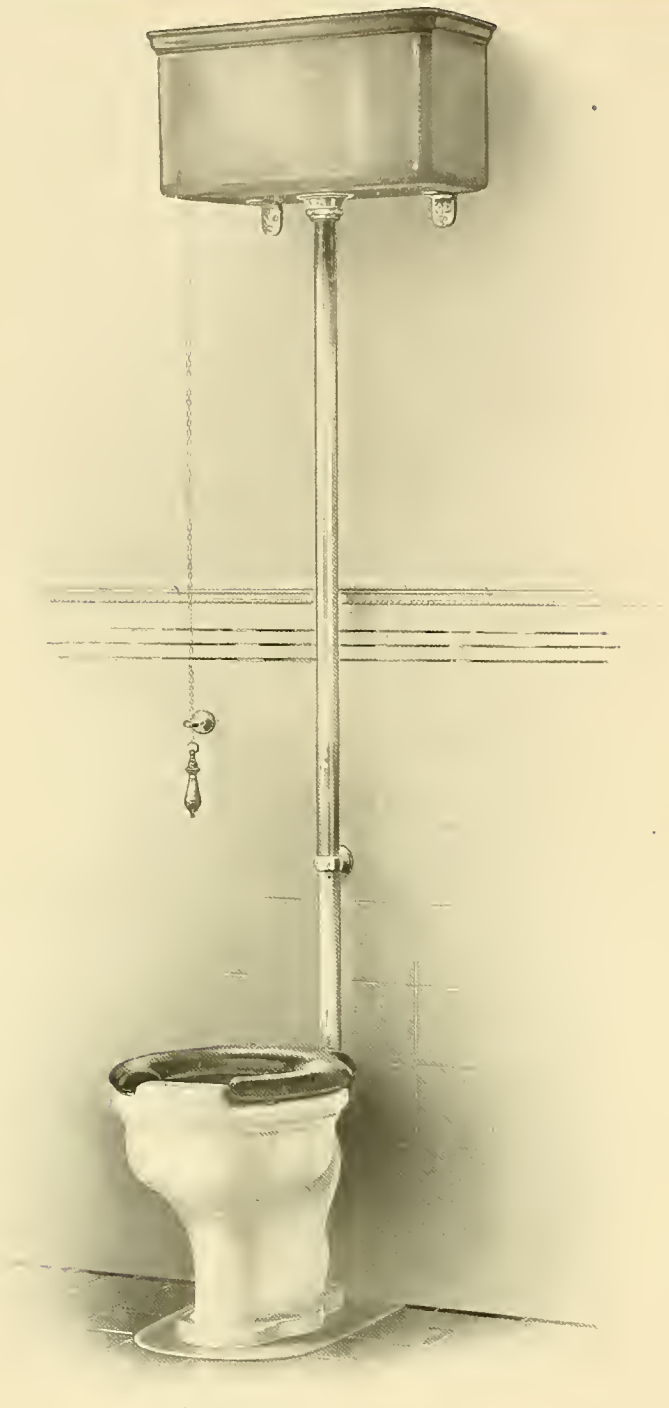


Plate 5030-A

Plate 5030-A. The "**Beekman-Sano**" with oak seat, No. 39 design "L" polished oak cistern, No. 2 nickel-plated brass brackets, flush pipe, No. 6 guide, hardwood pull and chain, No. 9 brass floor flange with four porcelain bolt caps $50 00

Same, with porcelain-enameled (outside and inside) iron cistern with No. 3 brackets 51 00

Imperial porcelain floor slab, extra, $3.50.

For section and description of the "Beekman" water closet, see page 374.

Plate 5031-A

The "Beekman-Sano," showing the Raised Porcelain Front and how the Interior of said Front is Flushed

The "Beekman-Sano" is adapted for office and public buildings, hospitals, hotels, etc. The substitution of porcelain for wood in the front part of the seat minimizes the liability of contagion; moreover, the raised porcelain effectually prevents the soiling of the front of the seat and the floor. The seat and hinges are heavy and well made.

Plate 5032-A

Plan of the "West Point" Syphon Water Closet with Concealed Jet

THE "West Point" closets are being installed in the new academy at West Point, having been approved by the Constructing Quartermaster and the Medical Staff of the academy. By permission we quote the following opinion by Lieutenant Carson, the Constructing Quartermaster at West Point: "I regard the 'West Point' closet so much superior, from a sanitary point of view, that I am confident it will supersede every other form for public use."

For section and description, see page 375.

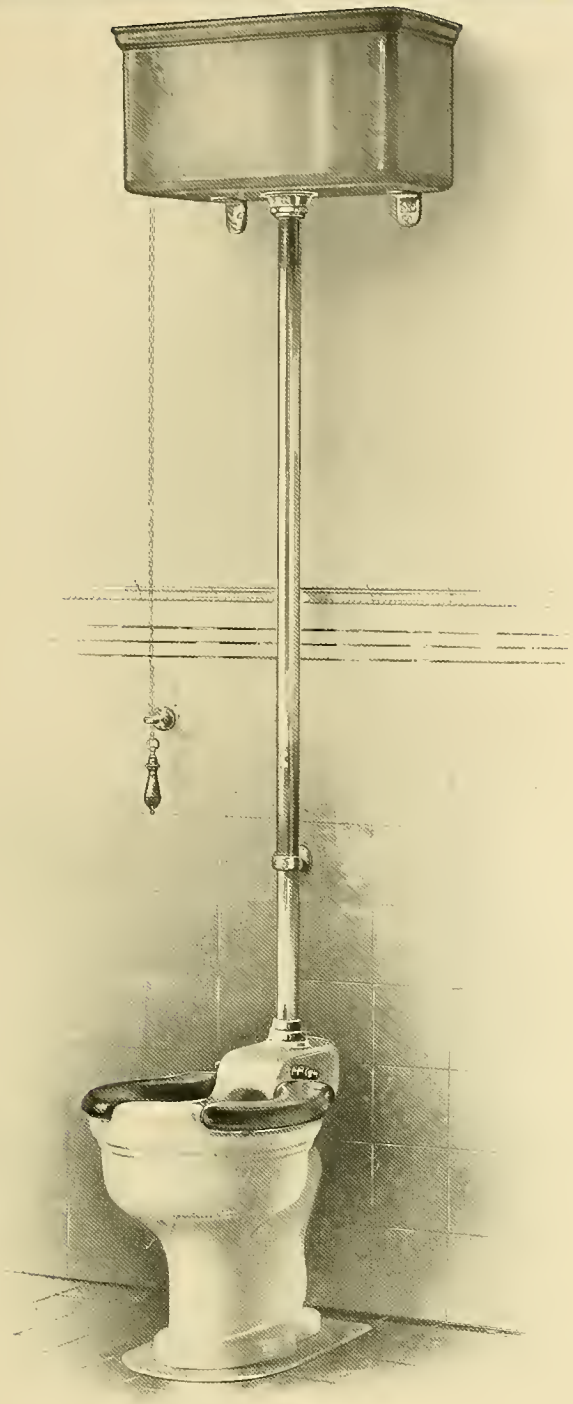


Plate 5033-A

Plate 5033-A. The "**West Point**" with heavy polished oak seat, No. 39 cistern, No. 2 nickel-plated brass brackets, flush pipe, No. 6 guide, hardwood pull, chain, and the sanitary-perfect screw connection $58 00

Same, with porcelain-enameled (outside and inside) iron cistern with No 3 brackets 59 00

Same, with "Boston" vent as Plate 5034-A . . . 69 75

Same, with No. 9 heavy brass floor flange and four porcelain bolt caps, instead of the sanitary-perfect screw connection 54 75

Imperial porcelain floor slab, extra, $3.50.

Plate 5034-A

Plate 5034-A. The "**West Point**" with "Boston" vent, nickel-plated wall escutcheon, heavy polished oak seat, No. 58 cistern, No. 2 brackets, nickel-plated brass "Presto" push-button flush pipe, and the sanitary-perfect screw connection $76 75

Same, with porcelain-enameled (outside and inside) iron cistern with No. 3 brackets 77 75

Same, with No. 9 heavy brass floor flange with four porcelain bolt caps, instead of the sanitary-perfect screw connection 73 50

THE illustrations of the "West Point" closet demonstrate its advantageous features which render it the best closet for use in public buildings that has ever been produced. For section and description, see page 375.

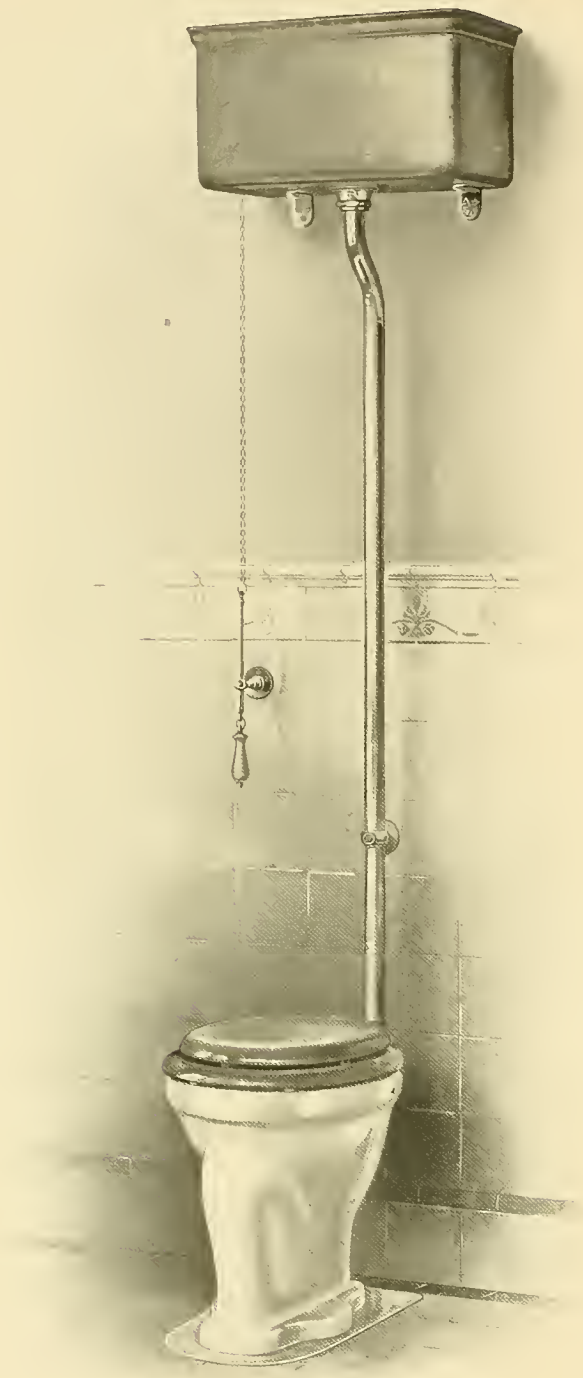


Plate 5050-A

Plate 5050-A. The "**Torrento**" with cabinet finish quartered oak No. 6 seat and cover, No. 39½ design "L" oak cistern, nickel-plated brass No. 3 brackets, flush pipe, No. 1 guide, chain, oak pull, and the sanitary-perfect screw connection $44 40

If with No. 9 floor flange and porcelain bolt caps as shown on page 372, deduct $3.25. If with integral porcelain seat as Plate 5053-A, deduct $5.50. If seat is without cover, deduct $2.25. If with cabinet finish quartered oak cistern, add $1.50. Nickel-plated brass combination flush and supply pipe with stop-cock, extra, $7.00. Imperial porcelain floor slab, extra, $3.50. Porcelain-enameled (outside and inside) iron cistern, add $2.75.

Plate 5051-A

Plate 5051-A. The "**Torrento**" with "Boston" vent, nickel-plated wall escutcheon, No 6 cabinet finish quartered oak seat and cover, No. 39½ design "L" oak cistern, nickel-plated brass No. 1 brackets, flush pipe, No 2 guide, chain, china pull, and the sanitary-perfect screw connection $58 90

If with quartered oak cistern, add $1.50. If seat is without cover, deduct $2.25. Imperial porcelain floor slab, extra, $3.50.

The "Torrento" is a first-class closet of its type — the wash-down syphon. It is large, heavy and made of the best vitreous ware.

THE woodwork and metal fittings of Plates 5050-A and 5051-A are heavy, well made and finished; in fact, the two combinations are first-class throughout. The cisterns are bent wood (see page 371).

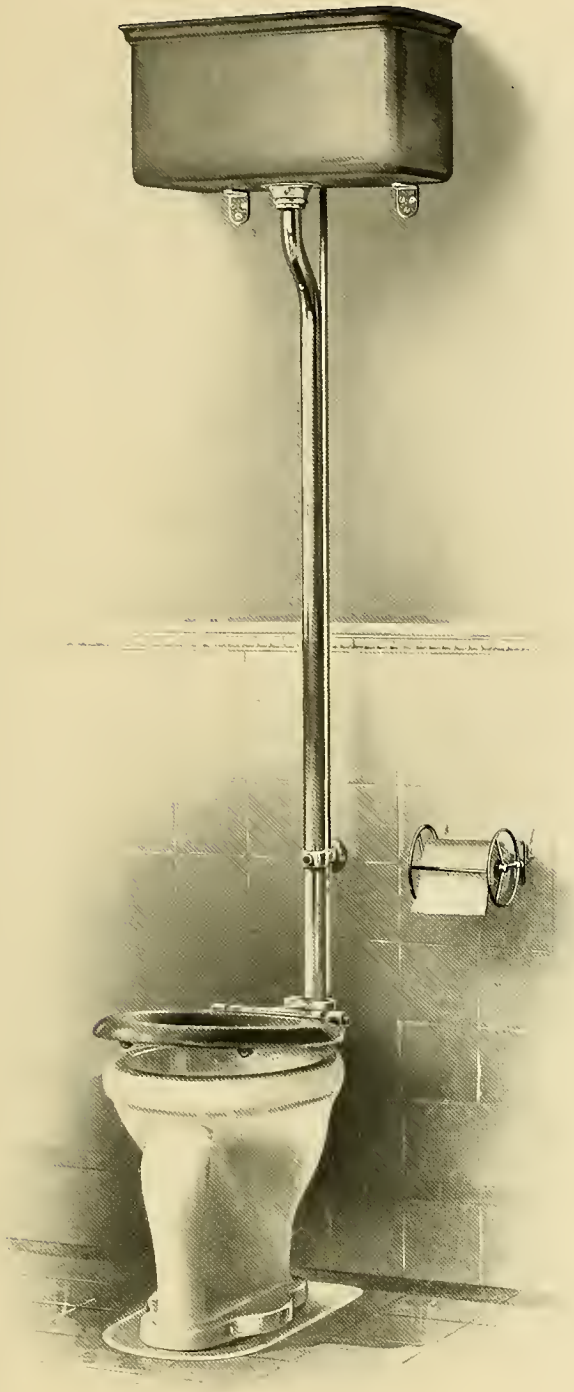


Plate 5052-A

Plate 5052-A. The "**Torrento**" with polished oak automatic seat, No. 38½ design "L" oak after-wash cistern, nickel-plated brass No. 3 brackets, flush pipe, rod and guide, and the sanitary-perfect screw connection . . $56 40

If with varnish finish woodwork, brass and galvanized iron seat action and rod, deduct $5.45. Bronzed iron ball weights and self-raising seat, deduct $0.50. Nickel-plated iron ball weights, extra, $3.00. Imperial porcelain floor slab, extra, $3.50. For prices of paper holders, see pages 170, 171 and 172.

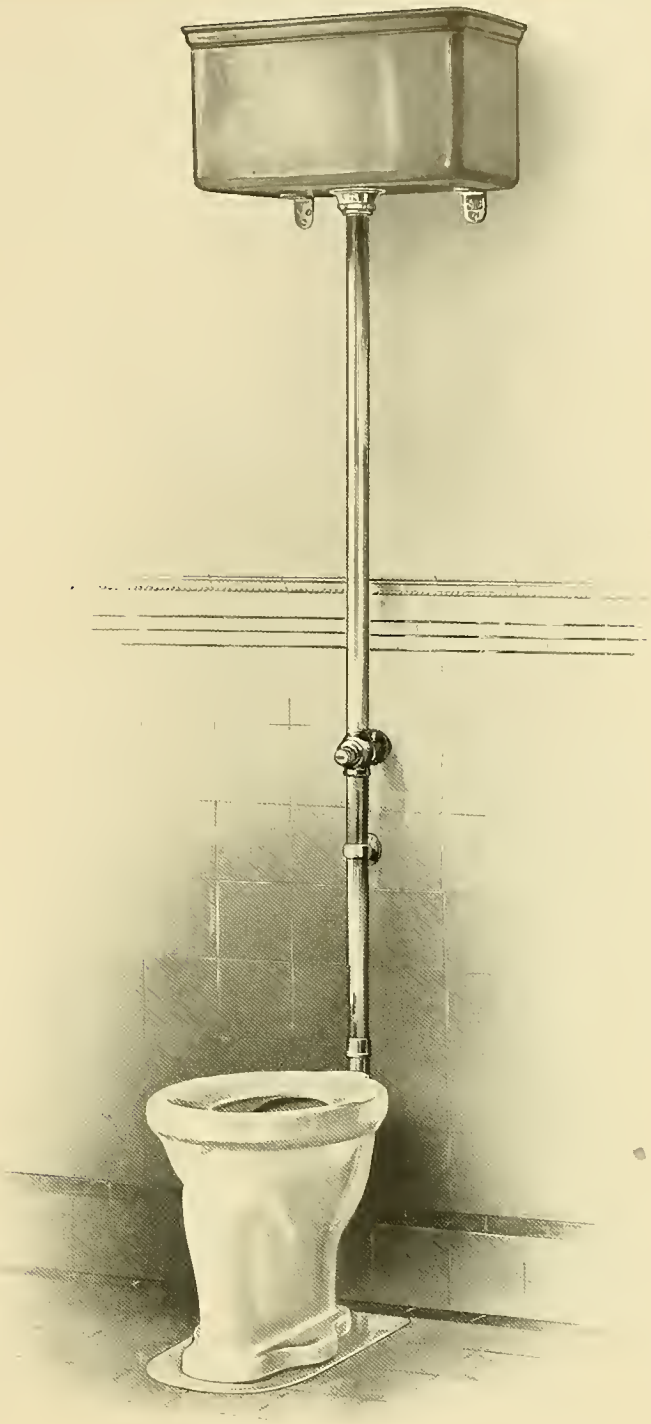


Plate 5053-A

Plate 5053-A. The "**Torrento**" with integral porcelain seat, No. 58½ design "L" polished oak cistern, nickel-plated brass No. 3 brackets, "Presto" push-button flush pipe, and the sanitary-perfect screw connection . $48 00

If with No. 39½ oak cistern, guide, chain and pull as Plate 5050-A, deduct $9.10. If with porcelain-enameled (outside and inside) iron cistern, add $3 00. Imperial porcelain floor slab, extra, $3.50.

Plate 5053-A is adapted for asylums, railway stations and other public places. The "Presto" flush pipe is operated by pushing in the china button.

PLATE 5052-A is automatic in action; when the seat is relieved about three gallons of water descend and flush the closet. This is the best automatic water closet yet produced It is the standard for New York public schools, in which thousands have been installed. It is well made and extra strong throughout. This is imperative in an automatic water closet, for, if lightly and cheaply constructed, they get out of order and cause trouble and expense. The best automatic closet is the cheapest.

Plate 5054-A

Plate 5054-A. The "**Torrento-Sano**" with cabinet finish oak seat, No. 39½ design "L" cistern, nickel-plated brass No. 3 brackets, flush pipe, No. 6 guide, chain, No. 8 oak pull, and sanitary-perfect screw connection $45 40

Imperial porcelain floor slab, extra, $3.50. If with porcelain-enameled (outside and inside) iron cistern, add $2.75. If with No. 9 floor flange as Plate 5634-A and porcelain bolt caps, deduct $3.25.

Plate 5055-A

The "Torrento-Sano," showing the Non-soil Flushing-rim

A feature of the "Torrento" is the non-soil flushing-rim. All superintendents of public buildings, hotels, etc., know that the part of a water closet that is constantly being soiled is the front wall of the flushing-rim at the back of the closet. The non-soil flushing-rim effectually remedies this defect that exists in all ordinary water closets.

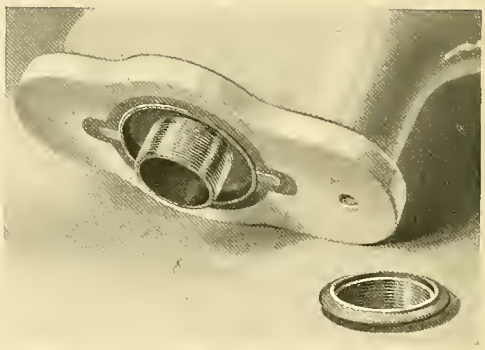


Plate 5056-A

The "Torrento" with Sanitary-perfect Screw Connection

(For description, see pages 316 and 317).

The advantages of Plate 5054-A are obvious to those who have given attention to the subject of water closets. For office and public buildings, railway stations, barracks, etc., it is simply par excellence. Water closets as Plate 5054-A are installed in the lavatories in Wanamaker's, Philadelphia and New York; Bryant Building, Kansas City; Schlesinger & Mayer Building, Chicago; First National Bank Building, Chicago; Dollar Savings Institution, Youngstown, Ohio; Metropolitan Life Insurance Building, New York; American Worsted Mills, Lawrence, Mass.

THE "Torrento-Sano" has the good features of both the wood and the all-porcelain seats. There is sufficient wood to receive and sustain the user, and there is porcelain where porcelain ought to be. A glance by the user at the porcelain raised front will show that it is clean and free from vermin; indeed, the porcelain front eliminates the liability of contagion. Soiling of the floor is also effectually prevented by the raised front, the interior of which is flushed each time the closet is operated; this is an important feature in closets for women's use.

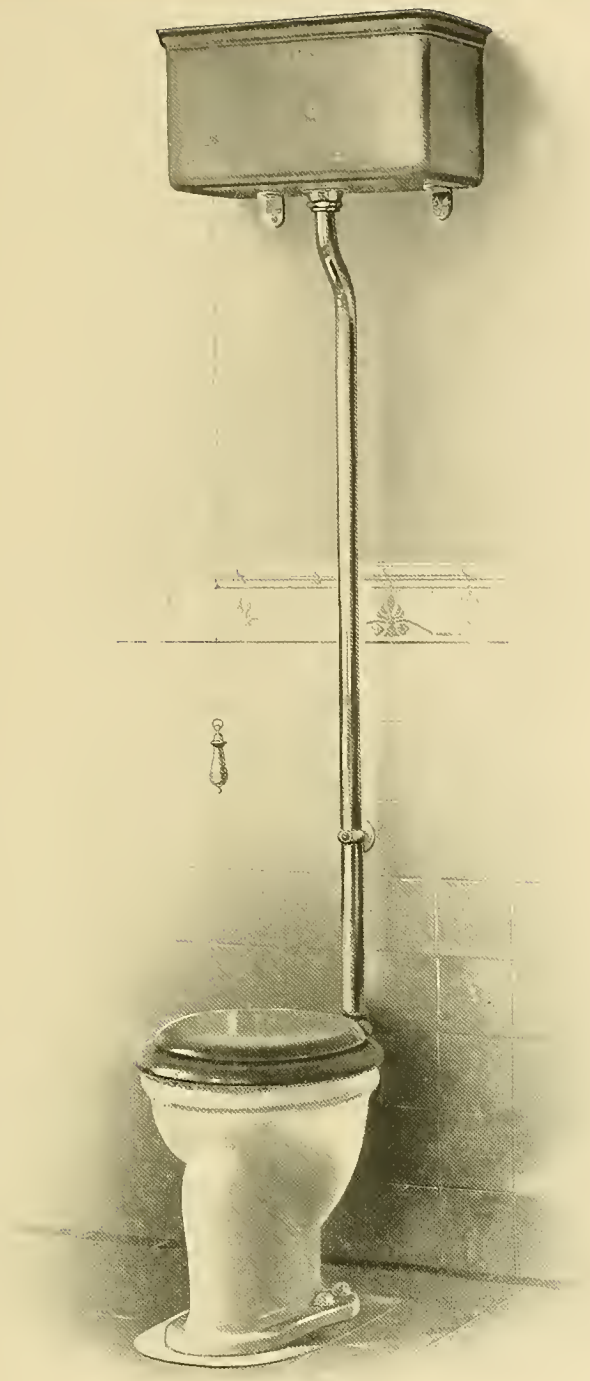


Plate 5057-A

Plate 5057-A. The "Compacto" with No. 3 varnish-finish golden oak seat and cover, No. 49 oak cistern, nickel-plated No. 3 brass brackets, flush pipe, No. 8 chain, oak pull, and No. 8 brass floor flange with six porcelain bolt caps $27 65

If seat is without cover, deduct $0.95. If woodwork is polished natural oak, add $1.05. If cistern is iron, enameled outside, deduct $0.10; enameled outside and inside, add $1.15. If with No. 21 seat and cover (see page 371), deduct $1.00. Imperial porcelain floor slab, extra, $3.50.

For prices of paper holders, see pages 170, 171 and 172.

Plate 5058-A

Plate 5058-A. The "Compacto" with varnish-finish No. 3 golden oak seat and cover, No. 48 oak cistern, nickel-plated No. 3 brass brackets, flush pipe, No. 8 chain, oak pull, and No. 8 brass floor flange with four porcelain bolt caps $27 40

Same, with No. 21 seat and cover (see page 371) . . . 26 40

If No. 3 seat is without cover, deduct $0.95. If woodwork is polished natural oak, add $1.05. Imperial porcelain floor slab, extra, $3.50.

THE "Compacto" is a wash-down syphon water closet. It is especially adapted for use in moderate and low-cost residences, apartment houses, hotels, etc. It has the non-soil flushing-rim, also six bolts and bolt caps, whereas the ordinary closet of this type has only two. While moderate in price, it is heavier and superior to ordinary closets of its type. For section and description, see page 377.

Plate 5060-A

Plate 5060-A. The "**Ajax**" extra heavy, with heavy polished oak seat and cover with nickel-plated cast brass box hinges, reinforcing plate, No. 33 cast-iron cistern enameled inside and out, with No. 3 brackets, 1½" flush pipe, heavy nickel-plated chain, No. 8 pull, and No. 9 brass floor flange with eight porcelain bolt caps . . $74 50

Same, with No. 33½ design "L" polished oak cistern . 71 50

Imperial porcelain floor slab, extra, $5.00. For prices of paper holders, see pages 170, 171 and 172.

If with sanitary-perfect screw connection, add $2.75.

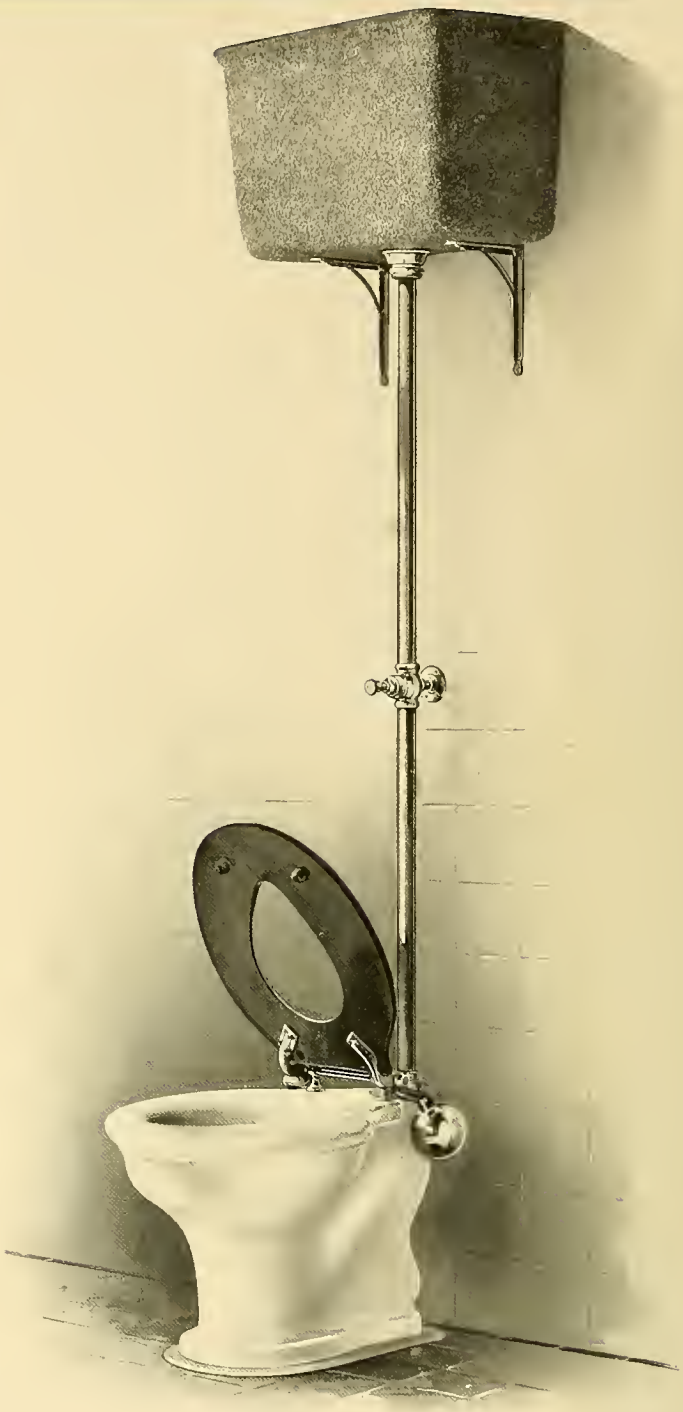


Plate 5061-A

Plate 5061-A. The "**Ajax**" extra heavy, with self-raising oak seat with bronzed iron ball weights, No. 67 cast-iron cistern enameled inside and finished outside with non-condensing material painted white enamel, with enameled cast-iron brackets, 9" x 12"; nickel-plated brass "Presto" flush pipe, and No. 9 brass floor flange with eight porcelain bolt caps $84 75

Same, with No. 67 oak cistern and nickel-plated No. 2 knee brackets 87 50

If with No. 58 cast-iron cistern as Plate 5073-A, deduct $6.50. If finished outside as described above, deduct $5.50.

THE "Ajax" is the largest and heaviest syphon-jet closet in the market. Its weight is about 80 pounds; length, 26½"; width, 16"; area of water surface, 11" x 13". The water-way is 3½". The seat, and in fact all parts are made in conformity with the closet itself, that is, extra heavy. The "Ajax" is largely used for United States Government work.

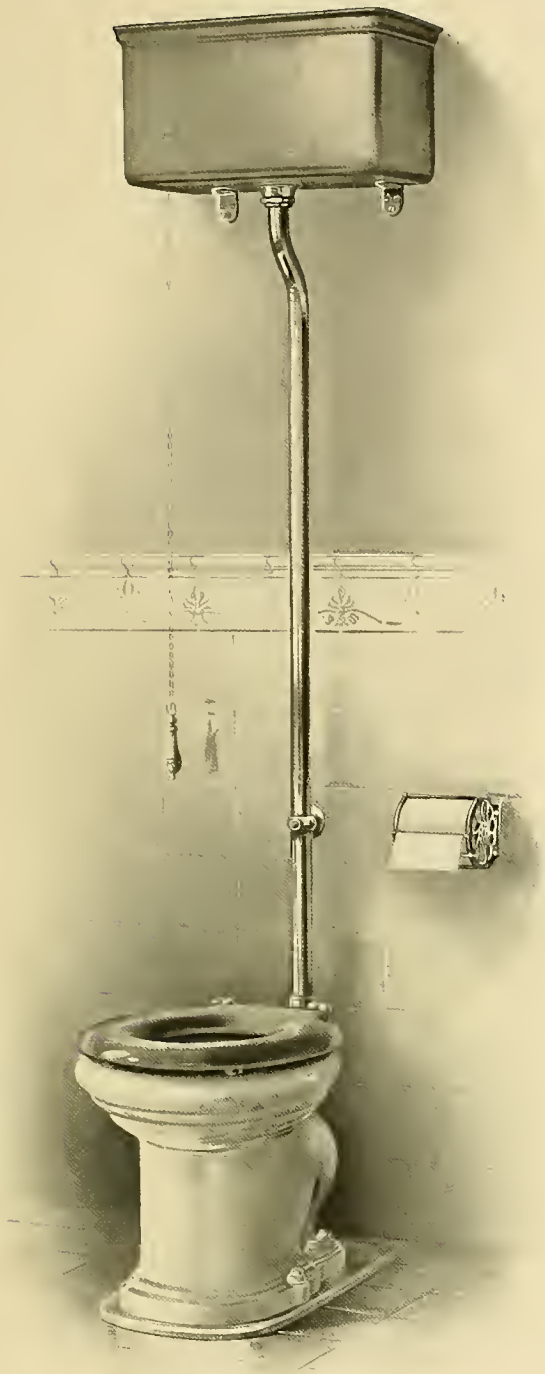


Plate 5070-A

Plate 5070-A. The "**Titan**" with No. 6 polished oak seat, No. 39½ design "L" oak cistern, nickel-plated brass No. 2 knee brackets, flush pipe, No. 8 oak pull and chain, No. 1 brass floor flange with six porcelain bolt caps $48 05

If with "Titan-Sano" bowl as Plate 5055-A, add $3.00. If with porcelain-enameled (outside and inside) iron cistern with No. 3 brackets, add $2.50. If with "Boston" vent as Plate 5671-A, add $7.25. If with "Presto" push-button flush pipe as Plate 5061-A, add $7.50.

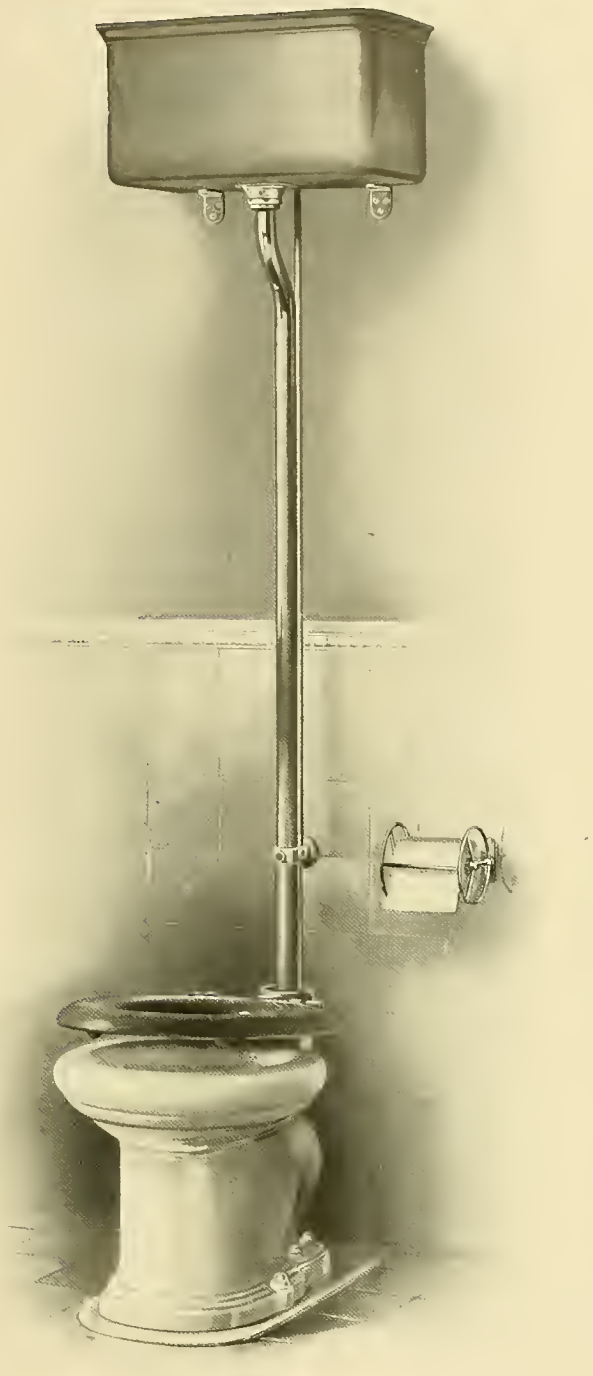


Plate 5071-A

Plate 5071-A. The "**Titan**" with polished oak automatic seat, No. 38½ design "L" oak cistern, nickel-plated brass No. 3 knee brackets, flush pipe, rod and guide, and No. 1 brass floor flange with six porcelain bolt caps $63 30

Same, with porcelain-enameled (outside and inside) iron cistern with No. 3 brackets 66 30

If with varnish finish woodwork, brass and galvanized seat action and rod, deduct $5.45. If with self-raising seat with aluminum bronzed iron ball weights, deduct $0.50. If with nickel-plated iron ball weights, add $3.00.

Imperial porcelain floor slab, extra, $5.00. For prices of paper holders, see pages 170, 171 and 172.

PLATE 5071-A is automatic in action; when the seat is relieved three to four gallons of water descend and flush the closet. The combination is heavy and well made throughout. For sectional views and description, see page 378.

Plate 5072-A

Plate 5072-A. The "**Titan**" with integral porcelain seat, No. 8½ design "L" polished oak automatic cistern, nickel-plated brass No. 3 knee brackets, flush pipe, and brass floor flange with six porcelain bolt caps . . $42 55

If with porcelain-enameled (outside and inside) iron cistern, add $2.00.

Imperial porcelain floor slab, extra, $5.00.

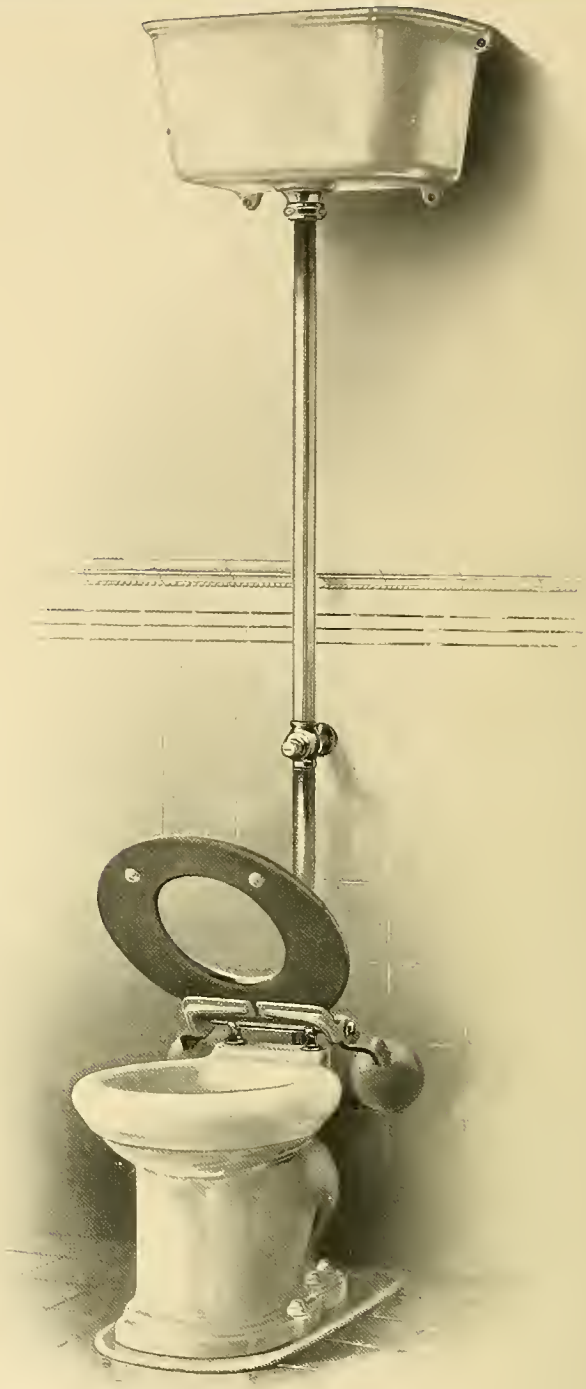


Plate 5073-A

Plate 5073-A. The "**Titan**" with oak self-raising seat with bronzed iron ball weights, No. 58 iron cistern enameled (outside and inside), with No. 3 brackets, nickel-plated "Presto" push-button flush pipe, and brass floor flange with six porcelain bolt caps . . . $62 80

If with polished oak cistern and nickel-plated brass No. 3 knee brackets, deduct $3.00.

PLATE 5072-A is especially adapted for use in hospitals, asylums, barracks, schools, railway stations, steamboats and other public places. The absence of woodwork insures cleanliness and renders contagion impossible. When placed in an apartment where the floor is of cement, brick or tile and provided with a drain, it can be cleaned by simply turning on a hose. For sectional view and description, see page 378.

Plate 5072-A can also be furnished with No. 34½ cistern, which, while automatic, discharging at intervals that can be regulated to suit, is also provided with a chain and pull. This cistern was designed for asylums and hospitals where patients cannot always be depended upon to pull the chain. Extra, with No. 8 pull and chain, $7.50.

Plate 5074-A

Plate 5074-A. The "**Titan**" ½ "**S**" with cast-iron threaded ¾ "S" outlet connection and lock nut, No. 6 polished oak seat, No. 39 porcelain-enameled (outside and inside) iron cistern with No. 3 brackets, nickel-plated flush pipe, heavy chain and No. 8 oak pull. Price of one closet as described $51 00

If with No. 8 automatic cistern, deduct $0.50. If with integral porcelain seat as Plate 5072-A instead of wood seat, deduct $5.50. If with the "Presto" push-button flush pipe and No. 58 iron cistern as Plate 5073-A, add $7.75. Cast-iron short T-Y, threaded for outlet connection, extra, each $4.50. Imperial porcelain floor slab, extra, each $4.00.

PLATE 5074-A shows the vitreous "Titan" ½ "S," as set up in various buildings throughout the country. The soil pipe is run in front of the wall, the outlet connections of the closets being of different lengths, threaded and provided with lock nuts, and adjustable so that the necessary pitch can be obtained. This arrangement will be found advantageous in many cases; moreover, it commends itself on the score of concentration and economy. Proper trap ventilation can be obtained as shown, or each outlet connection can be ventilated separately. When ordering, state how many closets are to be set up in one battery. For sectional views and description, see page 378.

NOTE.— The imperial porcelain floor slab not only makes a good supporting base for closet, but also raises each closet a little higher above the floor, thus adding to the pitch of the branch soil pipe.

The "Titan" is made of extra-heavy vitreous earthenware; its weight and strength are about double that of the ordinary earthenware closet, and its durability is proportionate.

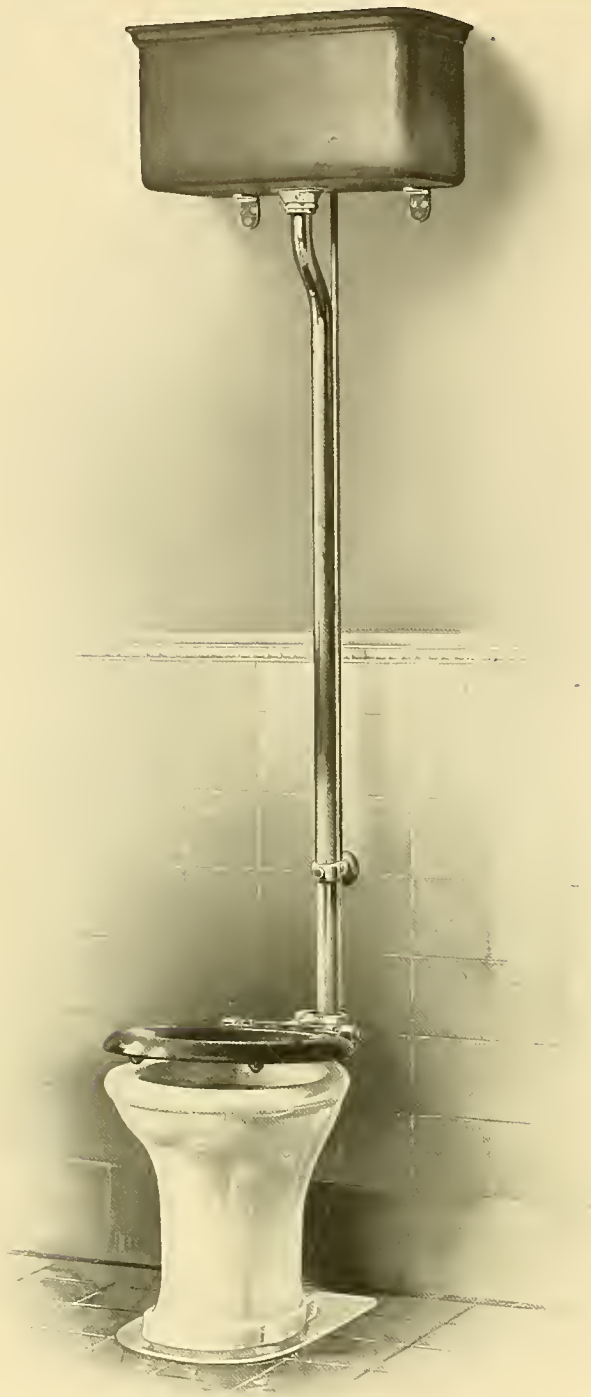


Plate 5075-A

Plate 5075-A. The "Hercules" with polished oak automatic seat, No. 38½ design "L" after-wash cistern, nickel-plated brass No. 3 brackets, flush pipe, nickel-plated brass rod and guide, and the sanitary-perfect screw connection $61 90

Plate 5075½-A. The "Hercules" with No. 6 polished oak seat, No. 39½ design "L" cistern, nickel-plated No. 3 brackets, flush pipe, chain, No. 8 pull, and the sanitary-perfect screw connection 46 15

Plate 5076-A

Plate 5076-A. The "Juventus" with polished oak automatic seat, No. 38½ design "L" after-wash cistern, nickel-plated brass No. 3 brackets, flush pipe, nickel-plated brass rod and guide, and No. 2 brass floor flange with porcelain bolt caps $55 40

If with varnish finish woodwork, brass and galvanized iron seat action and rod, deduct $5.45. Bronzed iron ball weights and self-raising seat, deduct $0.50. Nickel-plated iron ball weights, extra, $3 00. Imperial porcelain floor slab, extra, $3.50.

PLATES 5075-A and 5076-A are automatic in action; when the seat is relieved about three gallons of water descend and thoroughly flush the closet. The "Juventus" is the standard for the New York public schools, in which thousands have been installed. It is well made and extra strong throughout. This is imperative in an automatic water closet, for, if lightly and cheaply constructed, they get out of order and cause trouble and expense. The best automatic closet is the cheapest. Both the "Hercules" and "Juventus" are strong, heavy wash-down closets. The "Juventus" is for use in schools, being 13″ high. For section and description, see pages 376 and 377.

Plate 5077-A

Plate 5077-A. The "**Down-flush**" with No. 21 varnish finish golden oak seat and cover, No. 46 oak cistern with nickel-plated No. 3 brackets, flush pipe, chain, No. 8 oak pull, and No. 4 brass floor flange with four porcelain bolt caps $24 25

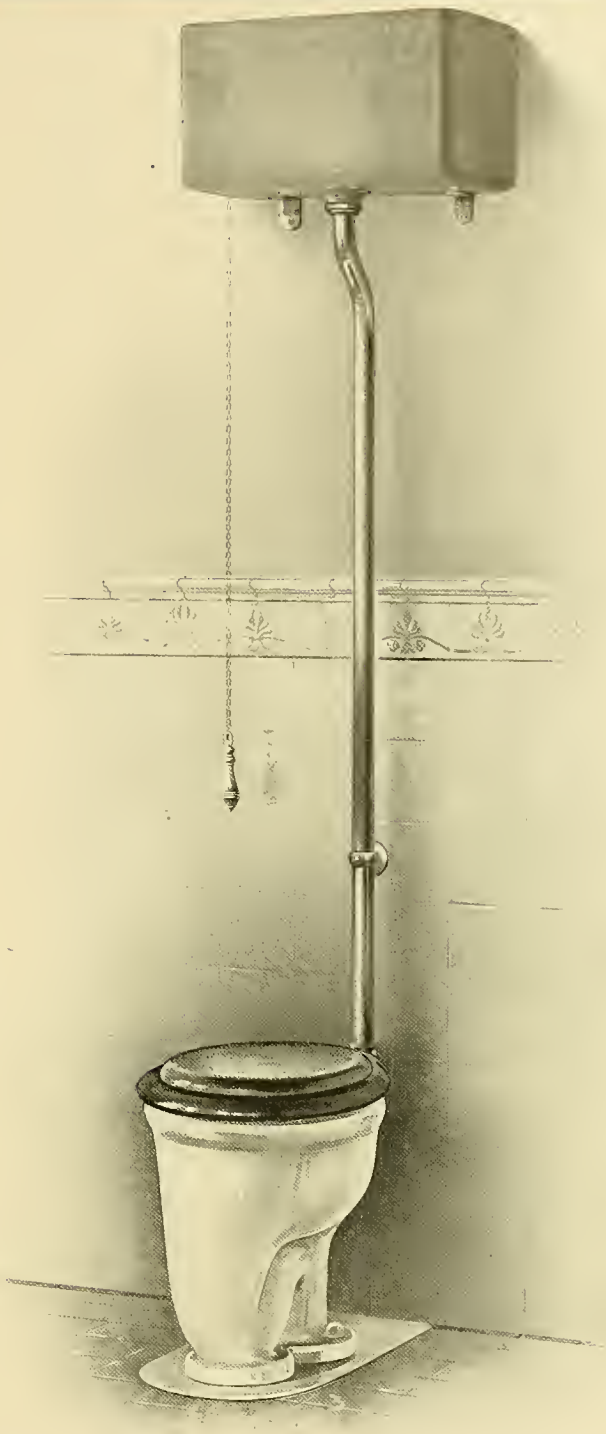


Plate 5078-A

Plate 5078-A. The "**Lenox**" with No. 21 varnish finish golden oak seat and cover, No. 46 oak cistern with nickel-plated No. 3 brackets, flush pipe, chain, No. 8 oak pull, and No. 8 brass floor flange with four porcelain bolt caps $24 25

If seat is without cover, deduct $0 60. If woodwork is natural oak polished, add $1.05. If with iron cistern porcelain-enameled outside, painted inside, add $0.90; porcelain-enameled outside and inside, add $2.15. Imperial porcelain floor slab, extra, $3.50. If with japanned brackets instead of nickel-plated brass, deduct $0.45.

PLATES 5077-A and 5078-A are adapted for use in moderate and low-cost apartment houses, residences, hotels, etc. While exceedingly moderate in price, they are superior to ordinary closets of their class. The "Down-flush" is a wash-down closet and the "Lenox" a wash-out. For section and description, see page 377. For separate view of No. 21 seat and cover, see page 371. The cistern is bent-wood.

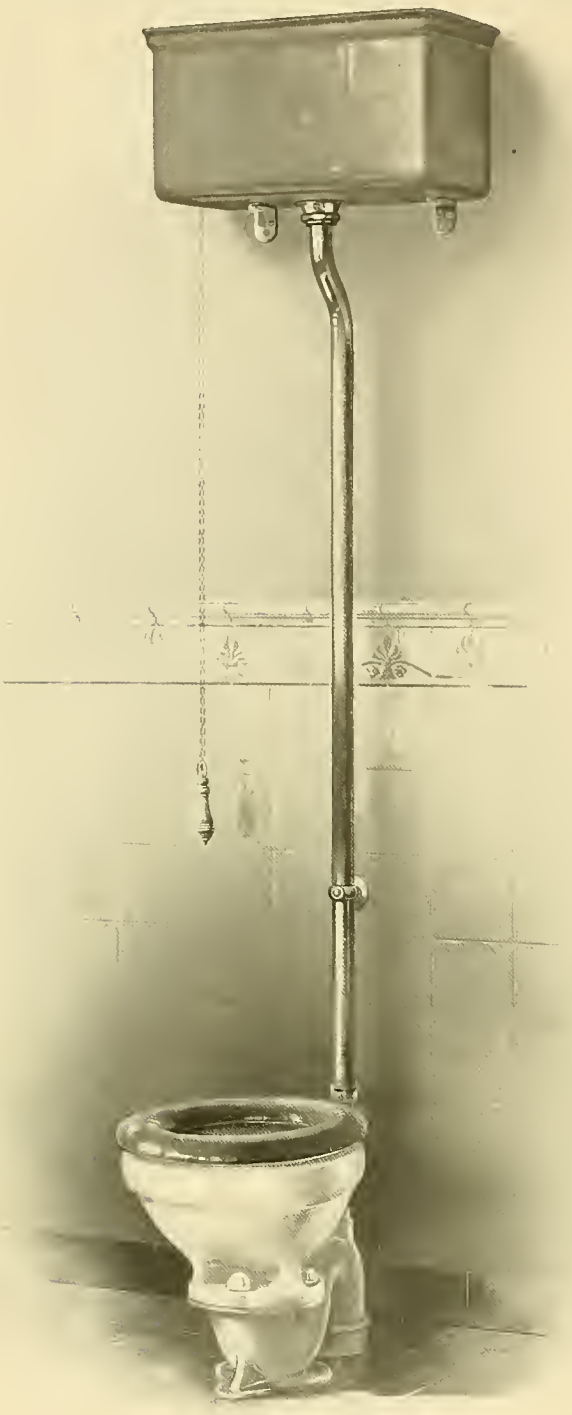


Plate 5079-A

Plate 5079-A. The "**Trento**" heavy imperial porcelain flush rim bowl with enameled iron trap, "Simplex" hardwood seat, No. 47 golden oak cistern varnish finished, No. 3 nickel-plated brackets, nickel-plated brass flush pipe, No. 9 hardwood pull and chain, porcelain bolt caps $26 50

Same, with iron cistern porcelain-enameled outside and painted inside 27 15

Same, with iron cistern porcelain-enameled inside and outside 28 40

Plate 5080-A

Plate 5080-A. The "**Berwick**" with enameled iron trap, hardwood seat, nickel-plated brass flush pipe, No. 50 plain pine cistern with japanned steel brackets, chain and No. 9 pull $20 20

Same, with iron cistern porcelain-enameled outside and painted inside 21 80

Same, with iron cistern porcelain-enameled inside and outside 23 05

THE "Trento" wash-down is adapted for use where closets are exposed to rough usage. The bowl is extra heavy and combines the cleanliness of porcelain with the strength of iron. This closet is superior to any porcelain-enameled iron water closet, for the reason that the bowl will not discolor and become foul. Should the bowl be broken, it can be replaced without requiring renewal of the entire closet.

The "Berwick" is a wash-down closet. The bowl is earthenware and the trap is painted iron, enameled inside.

Plate 5081-A

Plate 5081-A. The "Itasca" porcelain-enameled iron inside and painted outside, with No. 3 golden oak seat, No. 39 iron cistern porcelain-enameled outside and painted inside, nickel-plated No. 3 brackets, nickel-plated brass flush pipe, No. 9 hardwood pull and chain $36 05

If closet is porcelain-enameled outside, add $2.00. If cistern is porcelain-enameled inside, add $1.75. If with No. 49 copper-lined oak cistern varnish finished, deduct $6.25.

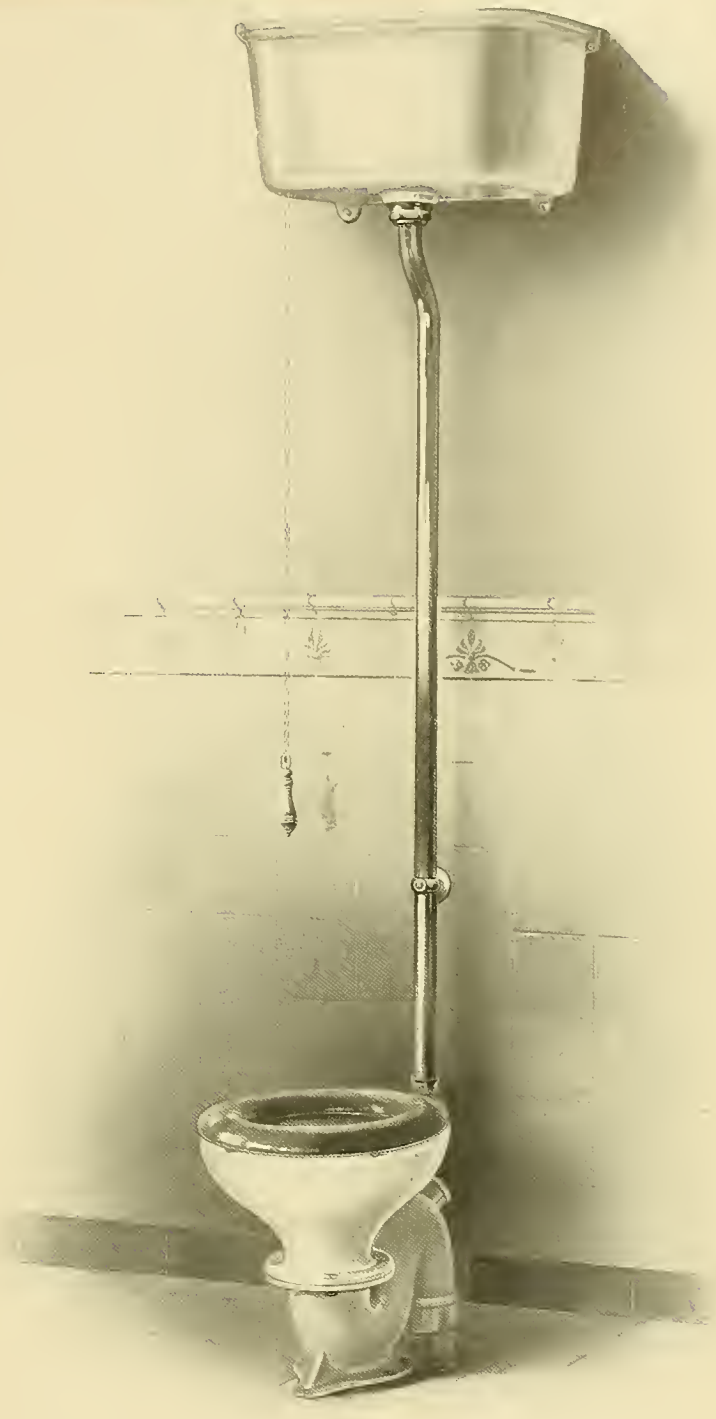


Plate 5082-A

Plate 5082-A. The "Economic" with hardwood seat, nickel-plated brass flush pipe, No. 1007 painted iron cistern, nickel-plated chain and No. 9 hardwood pull $18 60

Same, with cistern porcelain-enameled outside . . . 21 15

Same, with cistern porcelain-enameled outside and inside 22 40

Same, with No. 46 oak cistern varnish finished, copper lined 19 80

THE "Itasca" is a cast-iron wash-down syphon water closet, and in appearance and operation is similar to the "Compacto," Plate 5057-A. The "Itasca" is appropriate for use in factories, lodging houses, etc.

The "Economic" is a wash-down closet, quick and thorough in operation. The bowl is cast-iron porcelain-enameled inside and painted outside. The trap is painted iron, and will be furnished with flange for lead pipe if so ordered.

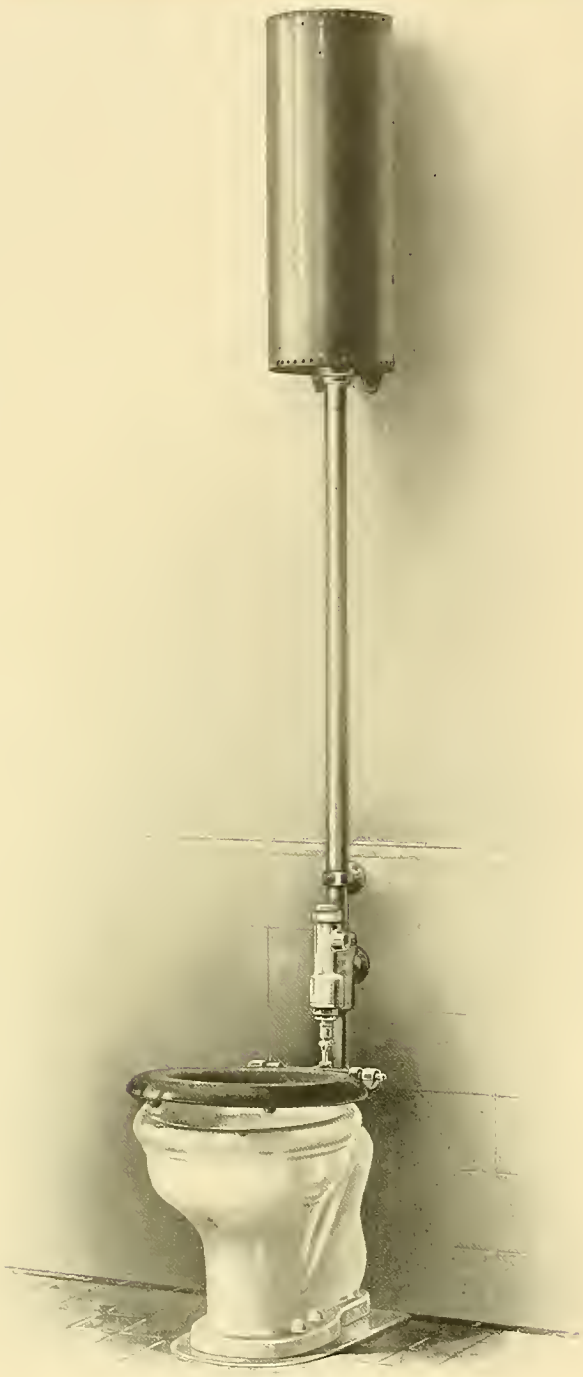


Plate 5083-A

Plate 5083-A. The "Cyclo" No. 6 pneumatic combination, comprising "Ajax" extra heavy bowl, oak seat, nickel-plated brass hinges, "Cyclo" valve, galvanized iron pneumatic cistern, flush pipe, and No. 9 brass floor flange with porcelain bolt caps $73 75

Plate 5084-A. The "Cyclo" No. 7 pneumatic combination, comprising "Prompto" bowl (see Plate 5653-A), oak seat, nickel-plated brass hinges, "Cyclo" valve, galvanized iron pneumatic cistern, flush pipe, and the sanitary-perfect screw connection 55 40

Plate 5085-A. The "Cyclo" No 8 pneumatic combination, comprising "Beekman" bowl (see Plate 5655-A), oak seat, nickel-plated brass hinges, "Cyclo" valve, galvanized iron pneumatic cistern, flush pipe, No. 8 brass floor flange and four porcelain bolt caps . . . 51 40

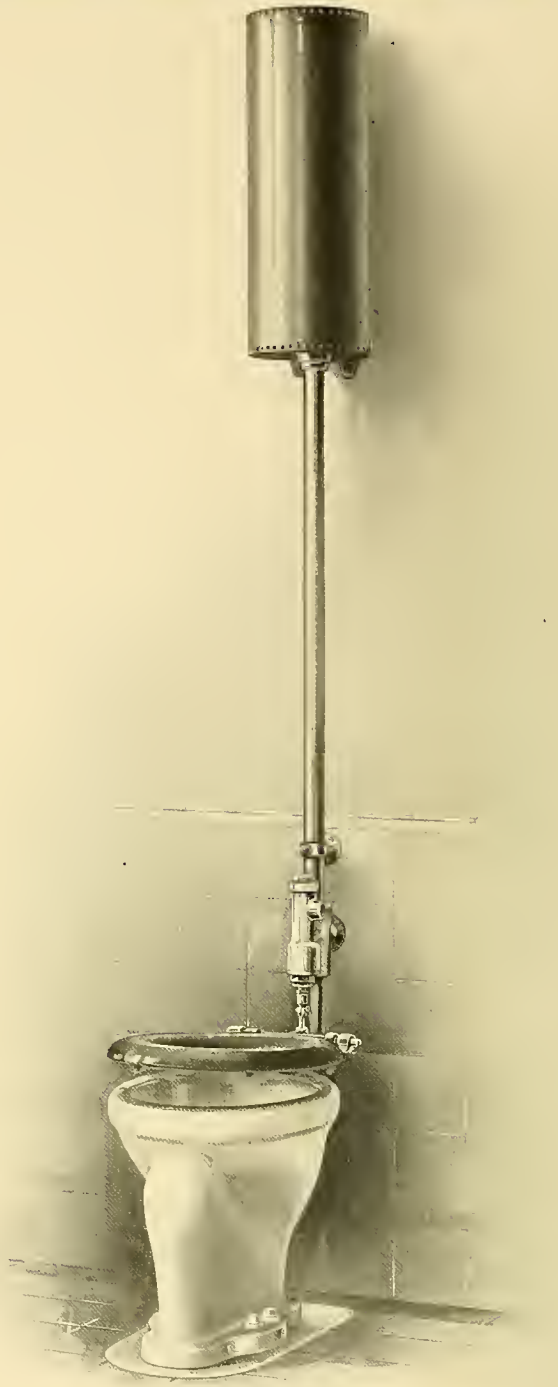


Plate 5086-A

Plate 5086-A. The "Cyclo" No 9 pneumatic combination, comprising "Torrento" bowl, oak seat, nickel-plated brass hinges, "Cyclo" valve, galvanized iron pneumatic cistern, flush pipe, and No. 8 brass floor flange with porcelain bolt caps $45 65

Plate 5087-A. The "Cyclo" No. 10 pneumatic combination, comprising "Compacto" bowl (see Plate 5667-A), oak seat, nickel-plated brass hinges, "Cyclo" valve, galvanized iron pneumatic cistern, flush pipe, and No. 8 brass floor flange with six porcelain bolt caps . 44 30

Plate 5088-A. The "Cyclo" No. 11 pneumatic combination, comprising "Juventus" bowl (see Plate 5663-A), oak seat, nickel-plated brass hinges, "Cyclo" valve, galvanized iron pneumatic cistern, flush pipe, and No. 2 brass floor flange with porcelain bolt caps . . 48 65

If with rough nickel-plated brass valve and hinge for Plate 5083-A, deduct $1.75; Plates 5084-A to 5088-A, deduct $2.00.

Plate 5089-A

Plate 5089-A The "Cyclo" No. 12 pneumatic combination, comprising porcelain-enameled iron flushing-rim oval hopper, painted trap, hardwood automatic seat, galvanized iron pneumatic cistern with galvanized iron flush pipe and "Cyclo" valve $28 35

Same, with trap porcelain-enameled inside . . . 29 95

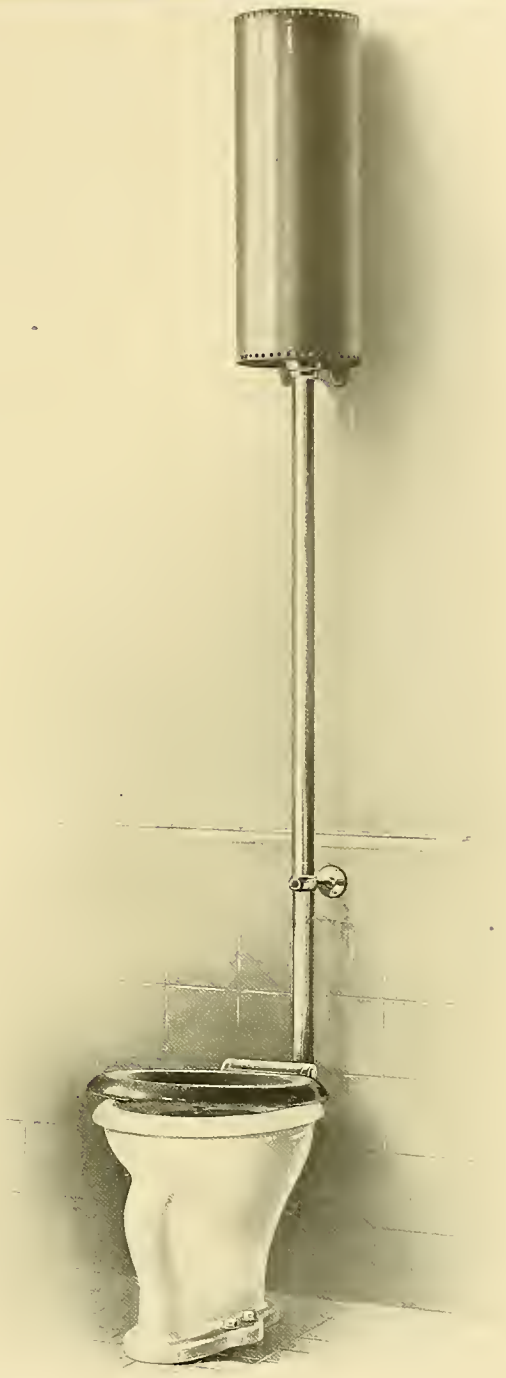


Plate 5090-A

Plate 5090-A. The "Cyclo" No. 13 pneumatic combination, comprising "Itasca" bowl porcelain-enameled inside, painted outside, hardwood automatic seat, galvanized iron pneumatic cistern with galvanized iron flush pipe, strap and "Cyclo" valve $35 25

Same, with closet porcelain-enameled outside . . 37 25

Brass bumper strap, extra, $1.00.

IN operation the "Cyclo" combinations shown on pages 342 and 343 are exceedingly simple. While the seat is in use the closed cistern is filling. As soon as the seat is released the contents of the cistern are forced out by the compressed air in the top, giving a quick, strong and ample flush. The "Cyclo" is the only apparatus of its kind in which the pressure of the seat acts directly on the valve stem and which does not have pins or levers or both projecting into the bowl; these are most objectionable as the excrement is liable to catch upon the same. We commend the "Cyclo" combination to those desiring a closet of this kind. Pneumatic cistern may be placed as close to valve as desired, provided the pressure is from 20 to 40 pounds; in fact, these closets require a minimum pressure of 25 pounds and ample in volume.

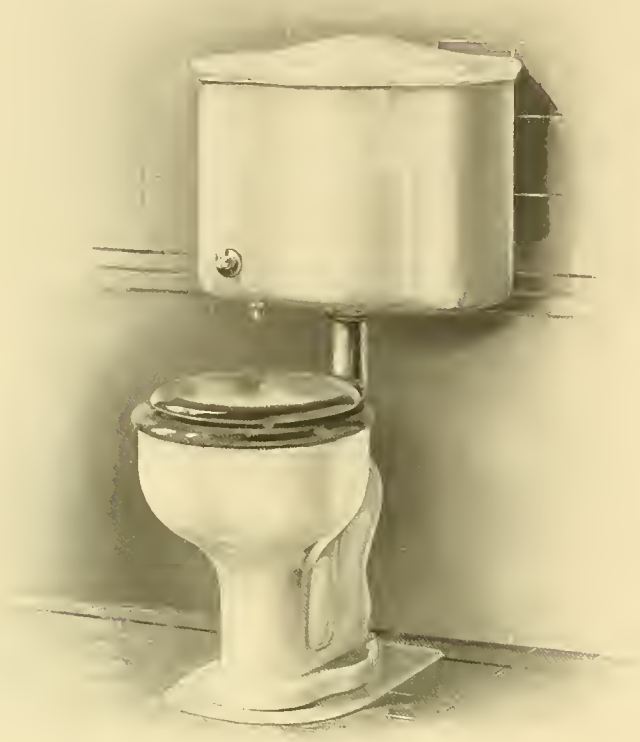


Plate 5400-A

Plate 5400-A. The "**Silentis**" with cabinet finish quartered oak "Rocona" seat and cover, No. 65 vitreous earthenware cistern with china handle, and the sanitary-perfect screw connection . . $68 60

Same, with cellu-enamel white seat and cover . 78 60

Plate 5401-A. The "**Prompto**" with No. 6 cabinet finish quartered oak seat and cover, No. 65 vitreous earthenware cistern with china handle, and the sanitary-perfect screw connection . . . 59 85

Same, with mahogany seat and cover . . 63 10

Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $3.50.

Plate 5402-A. The "**Silentis**" with cellu-enamel "Rocona" seat and cover, No 64 cellu-enamel white cistern with china handle, and the sanitary-perfect screw connection $89 90

Same, with quartered oak seat, cover and cistern 73 90

Same, with mahogany seat, cover and cistern 82 15

Plate 5403-A. The "**Prompto**" with cellu-enamel No. 6 seat and cover, No. 64 cellu-enamel cistern with china handle, and the sanitary-perfect screw connection 82 15

Same, with quartered oak seat, cover and cistern 65 15

Same, with mahogany seat, cover and cistern 73 40

Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $3.50. For prices of paper holders, see pages 170, 171 and 172. For section and description of the "Silentis" and "Prompto," see page 373. Birch, stained dark mahogany color same price as oak.

THE sanitary-perfect screw connection (see pages 316 and 317) is the only device that makes an absolutely permanent joint.

Plate 5402-A

Plate 5404-A. The "**Silentis**" with cabinet finish quartered oak "Rocona" seat and cover, No. 63 cistern with china handle, bumper, and the sanitary-perfect screw connection . . . $60 90

Same, with mahogany seat, cover and cistern 67 65

Same, with cellu-enamel seat, cover and cistern 83 40

If with extra large bowl with oak woodwork as described above, extra, $6.00; mahogany, $6.25; cellu-enamel, $9.00. Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $3.50. Birch, stained dark mahogany color, same price as oak.

THE possibility of sewer gas escaping at the joint between the closet and waste pipe is absolutely eliminated by the sanitary-perfect screw connection.

Plate 5404-A

Plate 5405-A

Plate 5405-A. The "**Silentis**" with "Boston" vent, nickel-plated escutcheon, cabinet finish quartered oak "Rocona" seat and cover, No. 63 cistern with china handle, bumper, and the sanitary-perfect screw connection $72 65

Same, with mahogany seat, cover and cistern 79 40

Same, with cellu-enamel (white) seat, cover and cistern 95 15

Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $3.50. Birch, stained dark mahogany color, same price as oak. For prices of paper holders, see pages 170, 171 and 172.

For section and description of the "Silentis," see page 373.

Plate 5406-A

Plate 5406-A. The "**Prompto**" with cabinet finish quartered oak No. 6 seat and cover, No. 63 cistern with china handle, bumper, and the sanitary perfect screw connection . . . $52 15

Same, with mahogany seat, cover and cistern 58 90

Same, with cellu-enamel white seat, cover and cistern 75 65

Plate 5407-A. The "**Beekman**" with cabinet finish quartered oak No. 6 seat and cover, No. 63 cistern with china handle, bumper, and No. 9 brass floor flange with porcelain bolt caps . 48 90

Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $3.50.

For section and description of the "Prompto" and "Beekman," see pages 373 and 374.

Plate 5408-A. The "**Prompto**" with "Boston" vent, cabinet finish quartered oak No. 6 seat and cover, No. 63 cistern with china handle, bumper, and the sanitary-perfect screw connection . . 63 90

Plate 5409-A. The "**Beekman**" with "Boston" vent, cabinet finish quartered oak No. 6 seat and cover, No. 63 cistern with china handle, bumper, and No. 9 brass floor flange with four porcelain bolt caps 60 65

Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $3.50. For prices of paper holders, see pages 170, 171 and 172.

Plate 5408-A

Plate 5410-A. The "**Beekman**" with varnish-finish golden oak No. 3 seat and cover, No. 62 cistern with china handle, bumper, and No. 8 brass floor flange with four porcelain bolt caps $36 00

If woodwork is polished natural oak, add $1.15. Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. If with 2″ local vent as Plate 5657-A, add $2.25. Imperial porcelain floor slab, extra, $3 50.

NOTE.—The "Beekman," "Torrento" and "Compacto" have the celebrated non-soil flush-rim.

Plate 5410-A

Plate 5411-A

Plate 5411-A. The "**Torrento**" with varnish-finish golden oak No. 3 seat and cover, No. 62 cistern with china handle, bumper, and No 8 brass floor flange with porcelain bolt caps . . . $29 75

Same, with sanitary-perfect screw connection . 33 75

Plate 5412 A. The "**Compacto**" as described above with No. 8 brass floor flange and six porcelain bolt caps 28 40

If woodwork is polished natural oak, add $1.15. If seat is less cover, deduct $0.95. Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $3.50.

For section and description of the "Beekman," "Torrento" and "Compacto," see subsequent pages.

Plate 5413-A

Plate 5413-A. The "**Torrento-Sano**" with cabinet finish quartered oak seat, No. 63 oak cistern with china handle, and the sanitary-perfect screw connection $47 10

Plate 5414-A. The "**Prompto-Sano**" as described above 53 35

Plate 5415-A. The "**Beekman-Sano**" with cabinet finish quartered oak seat, No. 63 oak cistern with china handle, and No. 8 brass floor flange with four porcelain bolt caps 49 35

If with No. 62 natural oak cistern, polished, as Plate 5422-A, deduct $6.95. Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $3.50.

For separate views and description of the "Torrento-Sano," see page 332; of the "Prompto-Sano," page 325; of the "Beekman-Sano," page 328.

The woodwork of Plate 5413-A is cabinet finish quartered oak. The cistern is lined with 12-ounce copper.

Plate 5416-A. The "**Torrento**" with polished oak automatic seat, No. 60 oak after-wash cistern, and No. 8 brass floor flange with porcelain bolt caps $54 10

Plate 5417-A. The "**Torrento**" as above with the sanitary-perfect screw connection as Plate 5413-A 58 10

Plate 5418-A. The "**Compacto**" as above with No. 8 brass floor flange and six porcelain bolt caps 52 75

PLATE 5416-A is automatic in action; when the seat is relieved, about three gallons of water descend and flush the closet. It is especially adapted for use in schools.

Plate 5416-A

Plate 5420-A. The "**Compacto**" with No. 3 varnish finish golden oak seat, No. 65 porcelain-enameled iron cistern with china handle, No. 8 brass floor flange and six porcelain bolt caps . . . $36 15

Plate 5421-A. The "**Beekman**" as described above 43 75

If with varnish finish seat and cover, add $0.95. If with polished seat and cover, add $1.50. If with polished seat as shown, add $0.30. Nickel-plated brass supply pipe (iron pipe size) to floor with stop valve, extra, $3.50 Imperial porcelain floor slab, extra, $3.50.

The cistern is porcelain-enameled inside and out.

Plate 5420-A

Plate 5422-A

Plate 5422-A. The "**Titan**" with No. 6 polished oak seat, No. 62 polished oak cistern with china handle, and No. 1 brass floor flange with porcelain bolt caps $40 45

Plate 5423-A. The "**Titan-Sano**" with polished oak seat, No. 62 polished oak cistern with china handle, and No. 1 brass floor flange with porcelain bolt caps 43 35

If with cast-iron cistern enameled inside and outside, add $8.20. If with integral porcelain seat as Plate 5072-A, deduct from price of Plate 5422-A $5.50. If with "Boston" vent as Plate 5408-A, add $8.25. Nickel-plated brass supply pipe (iron pipe size) to floor, with stop valve, extra, $3.50. Imperial porcelain floor slab, extra, $5.00.

NOTE.—The "Titan" is made of extra-heavy vitreous earthenware; its weight and strength are about double that of the ordinary earthenware closet, and its durability proportionate.

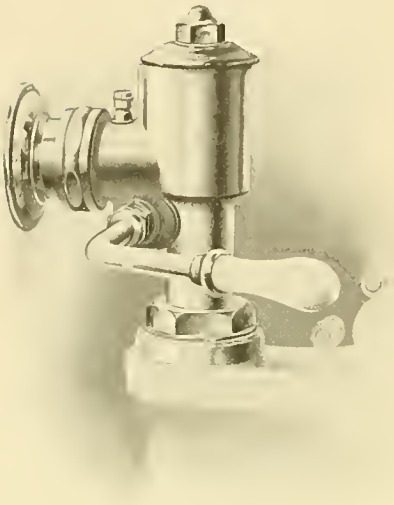


Plate 5500-A

The "Simplex" Flush Valve

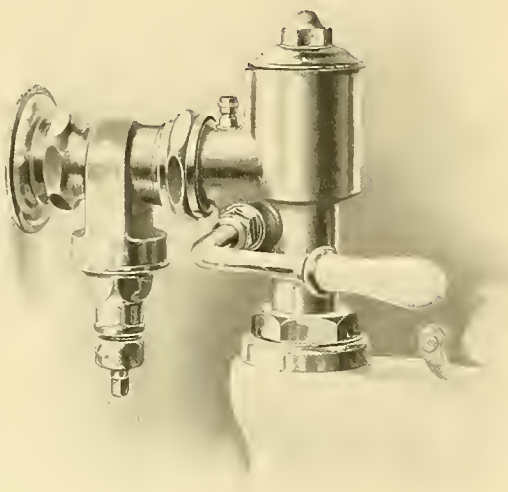


Plate 5501-A

The "Simplex" Flush Valve with Stop Valve

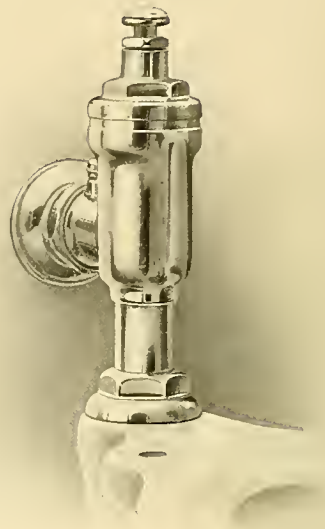


Plate 5502-A

The "Presto" Flush Valve

VALVES for controlling the supply of water to water closets, urinals, etc., have been in use many years, their variety of form and principle being almost endless. Such valves are variously known as flush valves, flushometers, aquameters, etc., and have been applied to pan, plunger and syphon closets. Consequently we do not claim that our flush valves, further than their special construction and application are a new device, or that they are superior, simpler and more economical as a means of flushing a water closet than the various cistern combinations now made and sold by us. But we do claim that there are no like devices that are as simple in construction or operation, or that can be more easily regulated or repaired.

We presume that the average mechanic will understand that the perfect working of such a device is more or less dependent upon local conditions. For instance, it would be unwise to install them in localities where the water contained an unusual amount of grit, alkali or alum. But wherever the conditions are such as to warrant the use of a flushing device of this type, the "Simplex" and "Presto" will unquestionably give the best results.

The "Simplex" and "Presto" flush valves possess the following points of superiority:

First. They are the simplest in construction and operation.

Second. They will operate under any pressure from 5 to 75 pounds provided the supply of water is ample.

Third. They are positive operating valves, closing without the aid of a spring or weighted piston.

Fourth. They are by all odds the most compact and symmetrical in appearance.

Fifth. The working parts of the valve can be removed by unscrewing the top cap.

Sixth. No force or exertion is required to operate the valve, thus there is no strain on the handle or piston.

Seventh. They will not hammer under any pressure from 5 to 75 pounds.

Eighth. They will deliver the same quantity of water under varying pressures.

Plate 5501-A shows the "Simplex" flush valve with nickel-plated brass stop valve and detachable key handle; it is an excellent arrangement and one that should be applied in general practice. The stop valve is especially devised to occupy a minimum of space—indeed, the distance from wall to front of closet is no greater than with other makes of flush valves *without* a stop valve.

Price of stop valve with detachable key handle, $5.75.

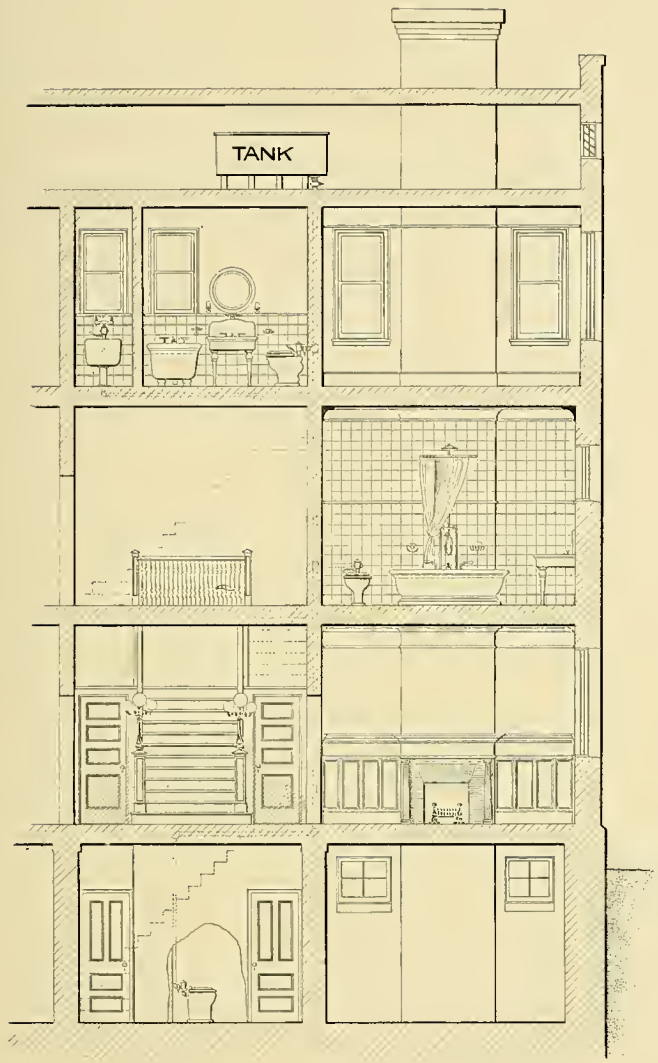


Plate 5504-A

Sectional View of a Residence, showing Water Closets and Slop Sink with the "Simplex" Flush Valve

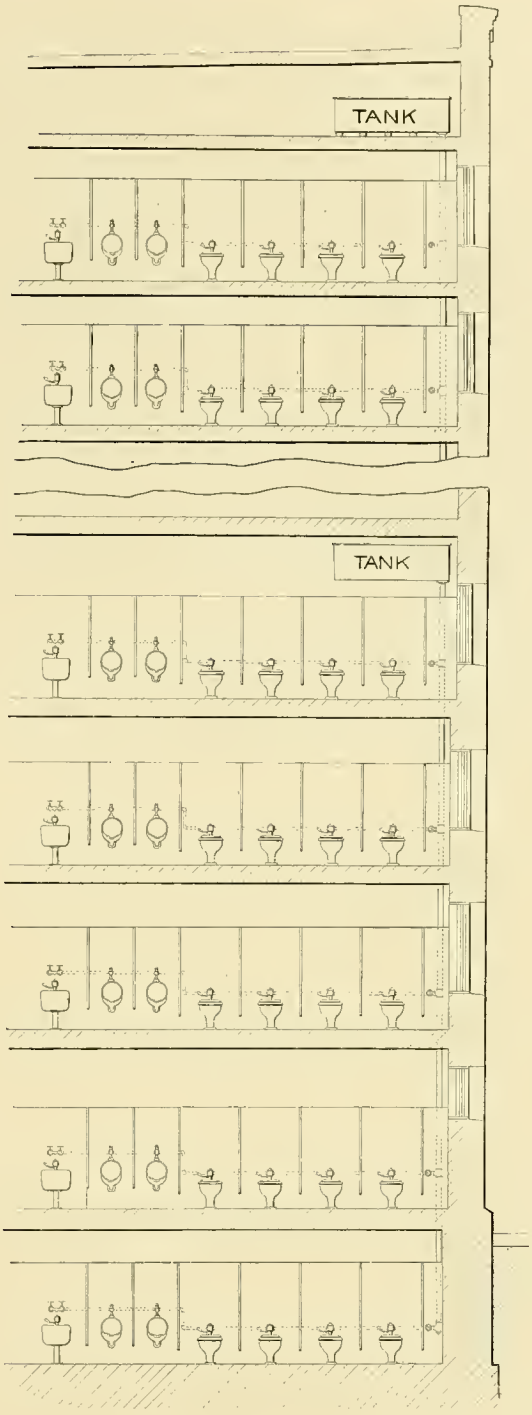


Plate 5505-A

Section of a Modern Office Building, showing the Application of the "Simplex" Flush Valve

THE supply comes from the tank on top floor or attic. The supply pipe from tank should be amply large; the branches from the main supply to the valves should be 1½". For a building up to, say, ten stories high, one main tank on top floor will answer. Beyond ten stories an intermediate tank, as shown, is advisable While our "Simplex" flush valve will operate under heavy pressure better than any other valve on the market, nevertheless, the best results are obtained if the pressure does not exceed 60 to 75 pounds.

Plate 5506-A

Plate 5506-A. The "Langham" with "Presto" flush valve, nickel-plated brass adjustable shut-off, cabinet finish quartered oak seat and cover, and the sanitary-perfect screw connection . . . $66 25

If seat is without cover, deduct $3.25. If with mahogany seat and cover, add $3.25. If with white cellu-enamel seat and cover, add $9.50. Imperial porcelain floor slab, extra, $3.50.

Distinctive and novel features of construction make the "Langham" the most desirable flush valve water closet yet devised. The closet is substantially all-porcelain, the only exposed metal parts being the top of the flush valve and the shut-off.

The "Presto" flush valve is conveniently located for the user. The closet is operated by simply pressing down the china disc on the top of the valve. By unscrewing the top of the "Presto" flush valve the working parts may be removed for cleaning or repairing.

For sectional view and description of the "Langham," see page 373. For separate view and description of the sanitary-perfect screw connection, see pages 316 and 317.

Plate 5507-A. The "Langham" with "Boston" vent, "Presto" flush valve, nickel-plated brass adjustable shut-off, cabinet finish quartered oak seat and cover, and the sanitary-perfect screw connection $78 50

If seat is without cover, deduct $3.25. If with mahogany seat and cover, add $3.25. If with white cellu-enamel seat and cover, add $9.50. Imperial porcelain floor slab, extra, $3.50.

WHEN it is desired to apply local ventilation to a water closet, no arrangement yet devised is comparable to the "Boston" vent shown on the "Langham." In the first place, it is of large area — a most important element. Secondly, the construction is such that the vent is above the top edge of the closet, so that any overflow that may take place from stoppage in the closet is not forced into the vent pipe. Thirdly, each time the closet is operated the vent chamber is flushed as well as the bowl.

One of the excellent features of the "Langham" is the method of hinging the seat; this is clearly shown by Plate 5507-A. A heavy brass rod runs through the porcelain, the blades of the hinge swinging on the ends of the rod.

All superintendents of public buildings, hotels, etc., know that the part of a water closet that is constantly being soiled is the front wall of the flushing-rim at the back of the closet. The non-soil flushing-rim effectively remedies this defect that exists in all ordinary water closets. All "Langham" closets are made with the non-soil flushing-rim.

NOTE.— The "Langham" and "Langham-Sano" are patented under letters patent Nos. 574339 and 624959.

Plate 5507-A

Plate 5508-A

Plate 5508-A. The "**Langham-Sano**" with "Presto" flush valve, nickel plated brass adjustable shut-off, quartered oak seat, and the sanitary-perfect screw connection $66 25

If seat is with cover, add $3.25 If with mahogany seat, add $2.00. If with mahogany seat and cover, add $6.50. Imperial porcelain floor slab, extra, $3.50.

Plate 5509-A

Plate 5509-A. The "**Langham-Sano**" with "Boston" vent, "Presto" flush valve, nickel-plated brass adjustable shut-off, quartered oak seat, and the sanitary-perfect screw connection $78 50

If seat is with cover, add $3.25. If with mahogany seat, add $2.00. If with mahogany seat and cover, add $6.50. Imperial porcelain floor slab, extra, $3.50.

For prices of paper holders, see pages 170, 171 and 172.

The "Langham-Sano" is especially adapted for use in office buildings and in the general lavatories of first-class hotels.

For sectional view and description of the "Langham" and "Langham-Sano," see page 373.

Plate 5510-A

THE advantages of Plates 5508-A and 5509-A are obvious to those who have given attention to the subject of water closets. For offices and public buildings, etc., they are simply par excellence.

The "Langham-Sano" has the good features of both the wood and the all-porcelain seats. There is sufficient wood to receive and sustain the user, and there is porcelain where porcelain ought to be. A glance by the user at the porcelain raised front will show that it is clean and free from vermin; indeed, the porcelain front eliminates the liability of contagion.

Soiling of the floor is also effectually prevented by the raised front, the interior of which is flushed each time the closet is operated; this is an important feature in closets for women's use.

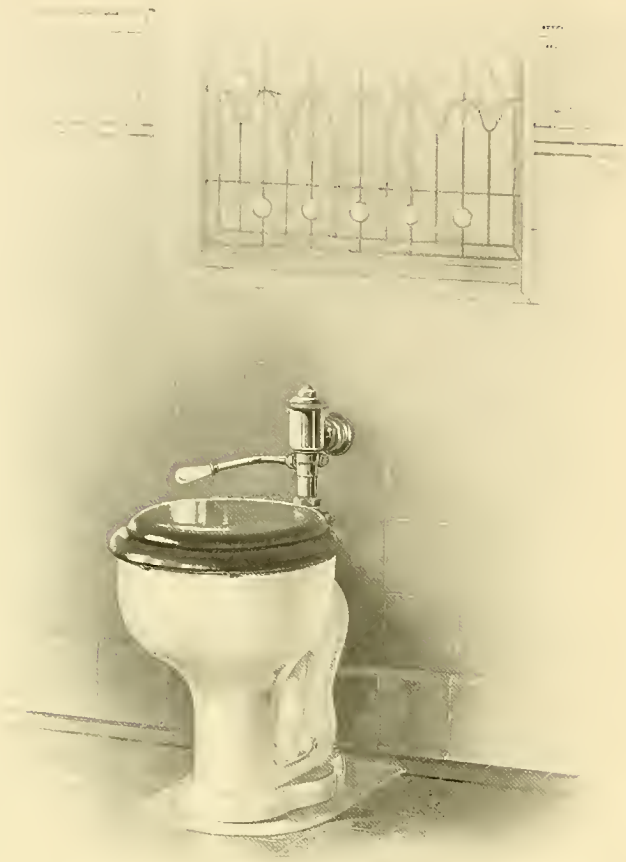


Plate 5520-A

Plate 5520-A. The "Silentis" with "Simplex" flush valve, cabinet finished "Rocona" seat and cover (quartered oak), and the sanitary-perfect screw connection $63 25

If seat is without cover, deduct $3.00. If with mahogany seat and cover, add $3.25. If with cellu-enamel (white) seat and cover, add $10.00. If with stop valve as Plate 5501-A, add $5.75. If with "Presto" valve as Plate 5535-A, price is the same. Imperial porcelain floor slab, extra $3.50.

Too much importance cannot be attached to the connection between the water closet and soil pipe. With the ordinary flange and bolt connection, it constitutes an unreliable and dangerous feature in a plumbing system. The sanitary-perfect screw connection is absolute and everlasting. Every architect, sanitarian and plumber will endorse these statements.

Plate 5521-A. The "Silentis" with "Boston" vent, "Simplex" flush valve, cabinet finished "Rocona" seat and cover (quartered oak), and the sanitary-perfect screw connection . . $74 00

If with mahogany seat and cover, add $3.25. If with cellu-enamel (white) seat and cover, add $10.00. If with "Presto" valve as Plate 5535-A, price is the same.

WHEN it is desired to apply local ventilation to a water closet, no arrangement yet devised is comparable to the "Boston" vent shown herewith on the "Silentis" In the first place, it is of adequate area — a most important element. Secondly, the construction is such that the vent is above the top edge of the closet, so that any overflow that may take place from stoppage in the closet is not forced into the vent pipe. Thirdly, each time the closet is operated the vent chamber is flushed as well as the bowl. The dimensions of the vent are 5¾″ x 3″.

NOTE. — For section and description of the "Silentis" syphon water closet, see page 373; of the "Simplex" and "Presto" flush valves, see page 350.

Plate 5521-A

Plate 5522-A. The "**Prompto**" with the "Simplex" flush valve, No. 6 cabinet finish seat and cover (quartered oak), and the sanitary-perfect screw connection $50 00

Same, with No. 3 polished natural oak seat and cover 46 15

If with stop valve as Plate 5501-A, add $5.75. If with "Presto" valve as Plate 5535-A, price is the same. If seat is without cover, deduct for No. 6, $2.25; for No. 3, $1.20. Imperial porcelain floor slab, extra, $3.50.

The "Prompto" and "Beekman" have the non-soil flush-rim, see pages 373 and 374.

NOTE.—With the sanitary-perfect screw connection, an absolute and permanently tight joint is assured; all sanitarians, architects and plumbers who have seen and used the sanitary-perfect screw connection have given it their unqualified approval.

Plate 5522-A

Plate 5523-A

Plate 5523-A. The "**Beekman**" with the "Simplex" flush valve, No. 6 quartered oak seat and cover (cabinet finished) and No. 8 brass floor flange with porcelain bolt caps $46 00

Same, with No. 3 polished natural oak seat and cover 42 15

If with nickel-plated stop valve as Plate 5501-A, add $5.75. If with "Presto" valve as Plate 5535-A, price is the same. If seat is without cover, deduct for No. 6, $2.25; for No. 3, $1.20. Imperial porcelain floor slab, extra, $3.50.

For prices of paper holders, see pages 170, 171 and 172.

For "Beekman" with 2″ local vent, see next page.

CLOSETS with flush valve will not operate satisfactorily unless the supply is of sufficient pressure and volume (see pages 350 and 351). For separate view and description of the "Prompto" and "Beekman" water closets, see pages 373 and 374.

Plate 5524-A

Plate 5524-A. The "**Oregonian**" syphon closet with non-soil flushing-rim, nickel-plated "Simplex" flush valve, quartered oak cabinet finish seat and cover, and the sanitary-perfect screw connection $60 50

If seat is without cover, deduct $3.00. If with seat and cover with spring hinges as shown in Plate 5527-A, add $1.50.

Plate 5527-A

Plate 5525-A

Plate 5525-A. The "**Beekman**" with 2″ vent and raised porcelain vent pipe to wall with nickel-plated brass escutcheon, "Simplex" flush valve, No. 6 quartered oak cabinet finish seat, No. 8 brass floor flange with four porcelain bolt caps $46 00

Plate 5526-A. The "**Prompto**" with 2″ vent and raised porcelain vent pipe to wall with nickel-plated brass escutcheon, "Simplex" flush valve, No. 6 quartered oak cabinet finish seat, and the sanitary-perfect screw connection 50 00

If seat has cover, add $2.25. Imperial porcelain floor slab, extra, $3.50.

The "Silentis," "Prompto," "Beekman," "Torrento" and "Compacto" shown on previous pages can be furnished with above described vent; price, extra, $2 25.

Plate 5527-A. The "Oregonian" with No. 7 quartered oak cabinet finish seat and cover with spring hinges, No. 39 design "L" cistern, No. 2 nickel-plated brass brackets, flush pipe, No. 6 guide, chain and pull, and the sanitary-perfect screw connection (see Plate 5017-A) . . . $66 35

If seat is without cover, deduct $3.75. If seat and cover are without spring hinges, deduct $1.50.

In principle and operation the "Oregonian" is the same as the "Prompto," Plate 5653-A.

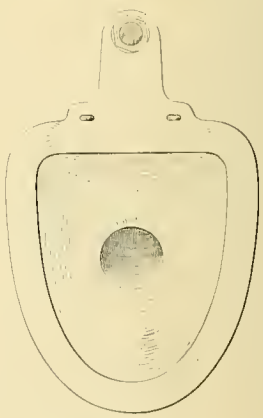


Plate 5528-A

Plan of the "Oregonian" Syphon Closet with Concealed Jet

PLATE 5527-A shows spring hinges which hold the seat and cover at an angle. These hinges can be used with low tanks or where other obstruction would not allow the ordinary seat to incline backward. The "Oregonian" has an unusually large bowl, having a clear inside opening at top of 14″ from front to back. It is a quick-acting syphon closet.

Plate 5530-A

Plate 5530-A. The "**West Point**" with "Boston" vent, "Presto" flush valve, heavy polished oak seat, and the sanitary-perfect screw connection $68 00

If with "Simplex" valve as Plate 5531-A, price is the same.

Imperial porcelain floor slab, extra, $3.50. For prices of paper holders, see pages 170, 171 and 172. For description of the sanitary-perfect screw connection, see pages 316 and 317.

Plate 5531-A

Plate 5531-A. The "**West Point**" with "Simplex" flush valve, heavy polished oak seat, and the sanitary-perfect screw connection $56 25

If with "Presto" valve as Plate 5530-A, price is the same.

Imperial porcelain floor slab, extra, $3.50.

AS a water closet for public use, the "West Point" is as near perfection as can be reached. It possesses the following features, which will appeal to all superintendents of public buildings, who are familiar with the shortcomings of the ordinary form of water closet with wood seat:

(*a*) The "West Point" embodies the advantages of both the all-porcelain and wood seats. There is sufficient wood to receive and sustain the user, and there is porcelain where porcelain ought to be. (*b*) The porcelain raised front effectually prevents the soiling of the floor; moreover, a glance will show that it is clean and free from vermin. The interior of the raised front is flushed each time the closet is operated. (*c*) The raised porcelain at the back is a novel and radical improvement. In public buildings the part of a water closet that is constantly being soiled is the flushing-rim at the back of the closet. The construction of the "West Point" is such that it is practically impossible to soil the back part of the closet, inasmuch as all the exposed surface is flushed. With the ordinary wood seat the user is liable to go too far back, the result being that both closet and seat are soiled. The raised porcelain at the back of the "West Point" makes this impossible. (*d*) The seat of the "West Point" is made of two heavy solid pieces of oak or other hard wood without joint. It is well known that the ordinary seats in closets of public buildings are liable to come apart at the joints.

Plate 5532-A

The "West Point," showing Raised Porcelain Front and Back

Plate 5535-A

Plate 5535-A. The "**Torrento-Sano**" with quartered oak cabinet finish seat, the "Presto" nickel-plated push-button flush valve, and sanitary-perfect screw connection $46 25

Plate 5536-A. The "**Prompto-Sano**" as described above 51 50

Plate 5537-A. The "**Beekman-Sano**" as described above with No. 9 brass floor flange and four porcelain bolt caps 48 25

Imperial porcelain floor slab, extra, $3.50. If with "Simplex" flush valve as Plate 5538-A, price is the same.

The "Presto" flush valve is operated by depressing the china flush button on top. It is exceedingly simple in construction, and has been installed with marked success in many buildings throughout the country, notably the United States War College and Engineers' Barracks in Washington, where over 200 are in use.

For description of the "Torrento-Sano" wash-down syphon water closet, see page 332; of the "Prompto-Sano," see page 325; of the "Beekman-Sano," see page 328.

Plate 5538-A. The "**Torrento**" with the "Simplex" flush valve, No. 6 quartered oak cabinet finish seat and cover, and sanitary-perfect screw connection $44 75

Same, with No. 8 brass floor flange with porcelain bolt caps 40 75

Same, with No. 3 polished natural oak seat and cover, and No. 8 brass floor flange with porcelain bolt caps 36 90

If No. 6 seat is without cover, deduct $2.25. If No. 3 seat is without cover, deduct $1.20. If with nickel-plated stop valve, add $5.75. Imperial porcelain floor slab, extra, $3.50. If with "Presto" flush valve as Plate 5535-A, price is the same. For prices of paper holders, see pages 170, 171 and 172.

TOO much importance cannot be attached to the connection between our closets and the soil pipe. With the ordinary flange and bolt connection, it constitutes an unreliable and dangerous plumbing feature. The sanitary-perfect screw connection is absolute and everlasting. Every architect, sanitarian and plumber will vouch for this statement.

Plate 5538-A

Plate 5539-A. The "**Compacto**" with No. 3 polished natural oak seat and cover, nickel-plated "Simplex" flush valve, No. 8 brass floor flange and six porcelain bolt caps $35 55

If seat is without cover, deduct $1.20. Nickel-plated stop valve, extra, $5.75. Imperial porcelain floor slab, extra, $3.50.

The "Simplex" flush valve has been used under very heavy pressure, but we would advise a pressure somewhere between 5 and 70 pounds. The volume in all cases must be ample. The supply tank should be at least eight feet above the closet, and the supply pipe from such tank should not be less than 1½". The flush valve may be connected with a tank on same floor as the flush valve, or a number of floors can be supplied from one tank on a higher floor. The "Simplex" flush valve is simple in construction, efficient and reliable in operation. Many thousands are in successful use throughout the United States.

For section and description of the "Compacto" wash-down syphon water closet, see page 377.

Plate 5539-A

Plate 5540-A

Plate 5540-A. The "**Compacto**" with No. 3 polished natural oak seat and cover, nickel-plated "Presto" flush valve, No. 8 brass floor flange and porcelain bolt caps $35 55

If seat is without cover, deduct $1.20. Imperial porcelain floor slab, extra, $3.50.

THE "Presto" flush valve is operated by depressing the china push-button on top. It is exceedingly simple in construction and has been installed with marked success in many buildings throughout the country, notably the United States War College and Engineers' Barracks in Washington, where over 200 are in use.

Plate 5541-A

Plate 5541-A. The "**Hercules**" with the "Simplex" flush valve, No. 6 quartered oak cabinet finish seat and cover, and the sanitary-perfect screw connection . . $50 25

If seat is without cover, deduct $2.25. If with nickel-plated stop valve, add $5.75. Imperial porcelain floor slab, extra, $3.50. If with "Presto" flush valve as Plate 5502-A, price is the same.

Plate 5543-A

Plate 5542-A

Plate 5542-A. The "**Titan**" with "Boston" vent, No. 6 oak seat, nickel-plated "Presto" push-button flush valve, and No. 1 brass floor flange with six porcelain bolt caps . $53 80

Same, less "Boston" vent 46 55

Imperial porcelain floor slab, extra, $5.00.

The "Presto" flush valve is operated by depressing the china button on top. It is simpler in construction than the generality of flush valves, and has been installed with success in many buildings throughout the country. The "Presto" flush valve will operate under a pressure of 4 pounds and upward.

The "Simplex" flush valve has been used under very heavy pressure, but we would advise a pressure somewhere between 5 to 70 pounds. The volume in all cases must be ample.

For section and description of the "Titan" with "Boston" vent, see page 378.

Plate 5543-A. The "**Titan**" with oak automatic seat, nickel-plated "National" seat-operating flush valve and No. 1 brass floor flange with porcelain bolt caps . . $57 80

Imperial porcelain floor slab, extra, $5.00.

Plate 5543-A is automatic in action; when the seat is relieved the closet is thoroughly flushed.

OVER 200 "Titan" water closets with the "National" flush valve are installed in the Government printing office at Washington, where they have been in constant use by about 2500 employees for over three years with entire satisfaction. The "National" flush valve is also installed in the Insane Asylum, at Atlantic City, N. J., and the U. S. War College Building, Washington.

The "National" flush valve will operate under a pressure of from 5 to 35 pounds. The "National" flush valve is furnished with inlet at either right or left-hand side. When ordering, specify location of inlet. The water supply should be ample.

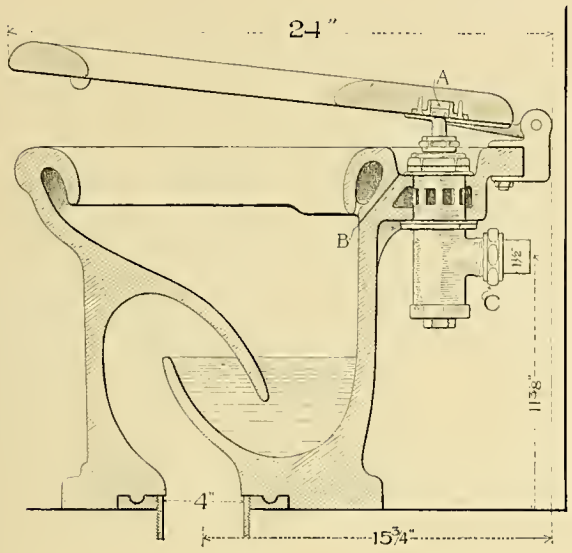


Plate 5544-A

Section showing "International" with Automatic Valve

THE "International" is an admirable closet. The ware is vitreous of great thickness, and the action of the seat is automatic; that is, when the seat is depressed it opens the valve momentarily and then closes it. As soon as the seat is released, the valve closes slowly, giving a thorough flush. The striking plate on the under side of the seat for the stem of the valve to press against has an adjustment by means of which the flush can be varied in several ways. For example, the closet can be flushed continuously when the seat is in use; with a thorough flush when the seat is released. Again, by means of this striking plate a small flush can take place during the use of the seat and a full flush afterwards. There are several hundred of this type of closet in use and they are giving perfect satisfaction; in fact, they are endorsed by all who use them.

The inlet of valve can be turned in any horizontal direction. This is a convenience in installation.

Plate 5546-A. Porcelain-enameled iron hopper with automatic valve, hardwood seat and painted trap, as shown . $21 00

If trap is enameled inside, add $1.60. If with bronzed iron ball weights as Plate 5073-A to make seat self-raising, add $1.50.

Plate 5546-A is automatic. When seat is first depressed a small amount of water is admitted to the bowl. As soon as seat is released a full flush takes place.

Plate 5545-A

Plate 5545-A. The "International" (heavy vitro-adamant) down-flush closet with automatic valve, oak seat with nickel-plated spring hinges, brass floor flange and four porcelain bolt caps $43 00

If with mahogany seat, add $2.00.

Plate 5546-A

Plate 5560-A

Plate 5560-A. The "**Prompto**" with No. 6 cabinet finish seat and cover (quartered oak), No. 39 plain pine cistern, chain, japanned steel brackets, brass flush pipe with rough brass bend, nickel-plated pipe to closet with escutcheon, china lever handle, nickel-plated wall fender, and the sanitary-perfect screw connection . $51 30

Imperial porcelain floor slab, extra, $3.50.

Plate 5561-A

Plate 5561-A. The "**Beekman**" with back outlet, No. 6 cabinet finish seat and cover (quartered oak), No. 39 plain pine cistern, chain, japanned steel brackets, brass flush pipe with rough brass bend, nickel-plated pipe from wall to closet with escutcheon, china lever pull, brass wall flange, nickel-plated wall fender and porcelain bolt caps $48 20

If seat is without cover, deduct $2.25.

Plate 5562-A. The "**Beekman**" with No. 6 cabinet finish seat and cover (quartered oak), No. 39 plain pine cistern, chain, japanned steel brackets, brass flush pipe with rough brass bend, nickel-plated pipe from wall to closet with escutcheon, china lever pull, and No. 9 brass floor flange, nickel-plated wall fender and porcelain bolt caps 48 05

If seat is without cover, deduct $2.25.

Plate 5563-A

Plate 5563-A. The "**Torrento**" with No. 6 cabinet finish (quartered oak) seat and cover, No. 39 plain pine cistern, chain, japanned steel brackets, brass flush pipe with rough brass bend, nickel-plated pipe from wall to closet with escutcheon, china lever pull, nickel-plated wall fender, and the sanitary-perfect screw connection $45 05

If seat is without cover, deduct $2.25. Imperial porcelain floor slab, extra, $3.50.

The lever pull can also be furnished with brass handle instead of china.

THE arrangement shown by pages 362 and 363 presupposes an accessible space behind the wall for the cistern, flush pipe, etc. In private residences this may be the closet of an adjoining room. In hotels a special shaft for all piping, etc., is provided. Two notable instances where this arrangement obtains are the Hotel Touraine, Boston, and the Hotel Belmont, New York City.

In many cases a marble partition is placed back of the closet, the cistern, etc., being placed back of the partition; prominent instances are the Marshall Field Building, First National Bank Building, Merchants' Loan and Trust Building and Schlesinger & Mayer Building, Chicago.

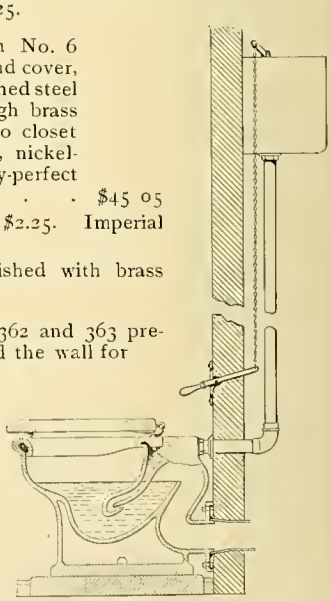


Plate 5564-A

Section showing "Beekman" to Wall with Concealed Cistern

Plate 5567-A. The "**Silentis**" with "Rocona" seat and cover, cabinet finish (quartered oak), No. 33 plain pine cistern, japanned brackets, chain, brass flush pipe with rough brass bend, nickel-plated pipe from wall to closet with escutcheon, china lever handle, nickel-plated wall fender, and the sanitary-perfect screw connection . $66 45

If with mahogany seat and cover, add $3.25. If with cellu-enamel (white) seat and cover, add $10.00. If closet has bead as Plate 5012-A, add $9.00. If closet has bead and gold lines as Plate 5012-A, add $10 00. Imperial porcelain floor slab, extra, $3.50.

The lever pull can also be furnished with brass handle instead of china.

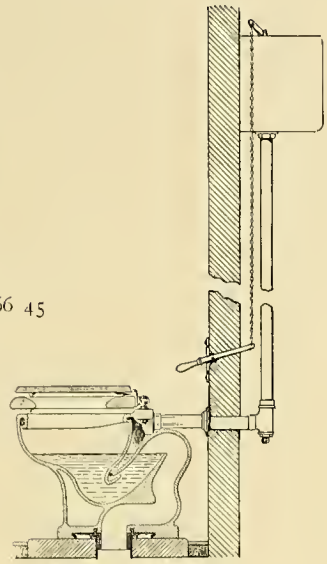


Plate 5566-A

Section showing "Silentis" with Concealed Cistern

Plate 5567-A

Plate 5568-A. The "**Silentis**" with (quartered oak) water closet chair as shown, nickel-plated brass wall plate with china lever handle, No. 33 plain cistern, japanned brackets, chain, brass flush pipe, and the sanitary-perfect screw connection $141 50

Same, maple 151 50

Same, mahogany 151 50

TO those who prefer a closet chair to the regular form of closet seat, Plate 5568-A will commend itself as the best device of its kind. The front piece is connected with the top so that when the latter is raised the porcelain bowl below can be readily cleaned, or the closet may be used as a urinal.

The flushing cistern with pipes are preferably placed in an adjoining closet or room as shown by Plate 5566-A. This chair may also be furnished without arms.

Plate 5568-A

Plate 5570-A

Plate 5570-A. The "**Akron**," heavy vitreous, with porcelain seat, No. 39 plain pine waste-preventing cistern, rough brass flush pipe, chain, "Mansfield" push-button tank pull, japanned steel brackets, and brass outlet flange for screw connection as Plate 5573-A for 6″ wall $58 00

If closet is colonial 47 50

If push-button pull and flush pipe are arranged for steel plate or partition 1″ or less, deduct $2.50.

Plate 5571-A. The "**Akron**," heavy vitreous, with porcelain seat, rough brass "Presto" push-button flush valve and brass outlet flange for screw connection as Plate 5572-A for 6″ wall 54 65

If closet is colonial 44 15

If push-button valve and flush pipe are arranged for steel plate or partition 1″ or less, deduct $1.25. If with brass outlet flange for lead connection, deduct $1.75.

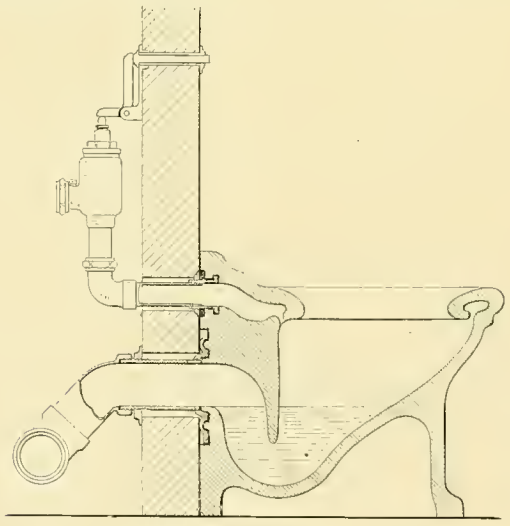


Plate 5572-A

Section of "Akron" Closet, showing "Presto" Flush Valve Back of Partition

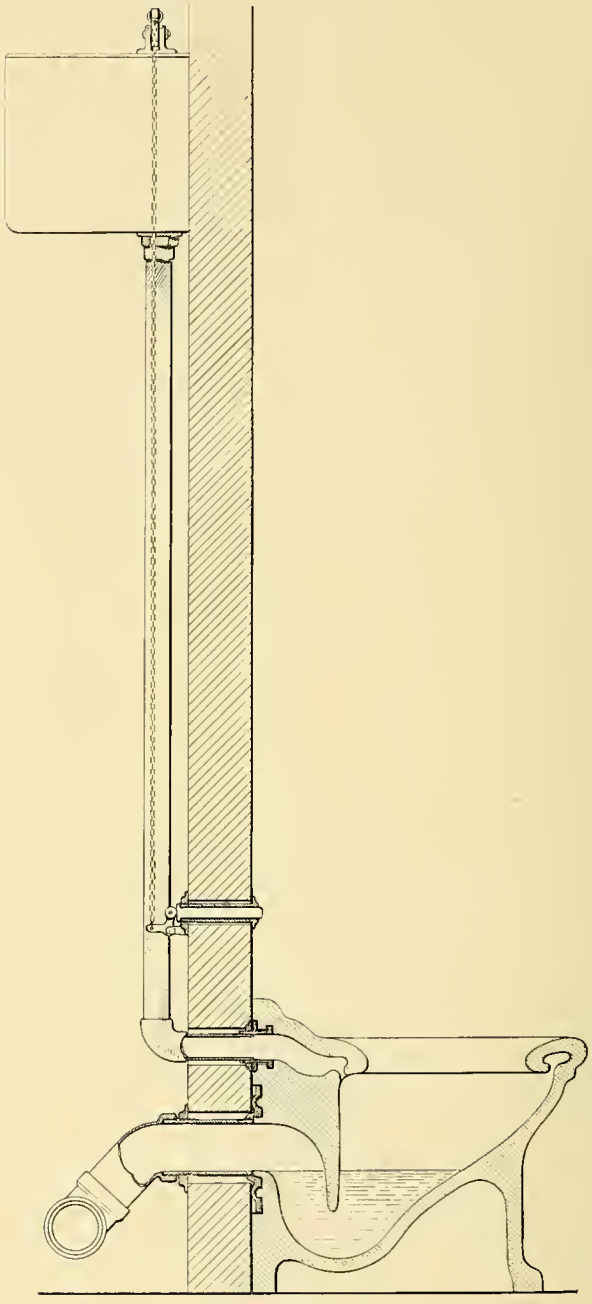


Plate 5573-A

Section of "Akron" Closet, showing "Mansfield" Push-button Tank Pull and Cistern Back of Partition

When space is available at the back of the closets, within which the tanks or flush valves can be placed, and wherein a horizontal soil pipe may be run, the "Akron" closet may be used. All exposed metal work connected with the fixture, except the push-button, which is set with its face flush with the wall, is done away with. All movable parts are placed behind the partition, leaving absolutely nothing which can be meddled with or get out of order.

THE method of making the connection at the back of closet is clearly shown. When the push-button is operated, it actuates a short lever, which in turn pulls the chain connecting with the tank lever, thus starting the flush which empties the tank.

NOTE.—We furnish only the brass outlet flange at face of finished wall. The discharge pipe from the "Akron" or any other water closet with back outlet should have an immediate decline from the flange to connection with main pipe.

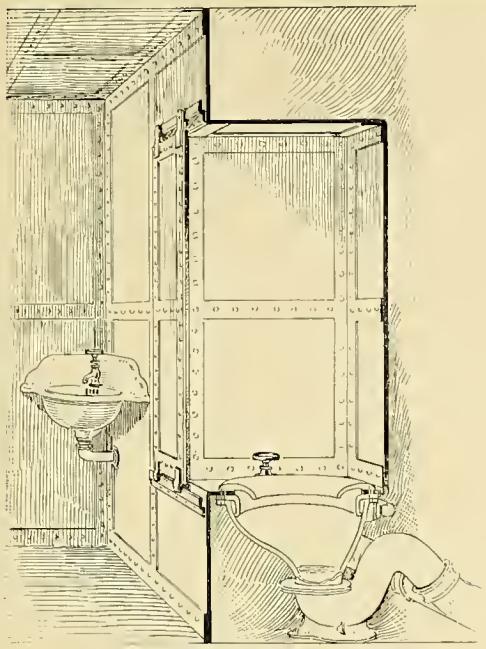


Plate 5574-A

View of Cell Interior, showing the "Hudson" Prison Closet

Plate 5575-A

Plate 5575-A. The "Hudson" porcelain-enameled iron oval flushing-rim hopper with porcelain-enameled iron seat, ¾-"S" trap with vent for 2″ iron pipe thread, ¾″ nickel-plated brass self-closing valve with wheel handle $17 35

Plate 5576-A

Plate 5576-A. The "Akron" prison combination, comprising the "Akron" closet (see page 364 for description and price) and the "Akron" heavy vitreous lavatory with self-closing supply valve, nickel-plated brass outlet connection and heavy bolts to secure lavatory to wall; lavatory as described $29 40

Same, colonial 24 15

If lavatory is desired for 6″ wall, add to above prices, $2.00.

WATER CLOSETS of the "Hudson" type have been used to some extent in prisons and asylums and may be furnished with either regular 4″ trap as shown or with trap of 2½″ interior diameter, in which case it is preferable to use concealed cistern.

Blue prints, description and prices of many other prison combinations will be furnished on application.

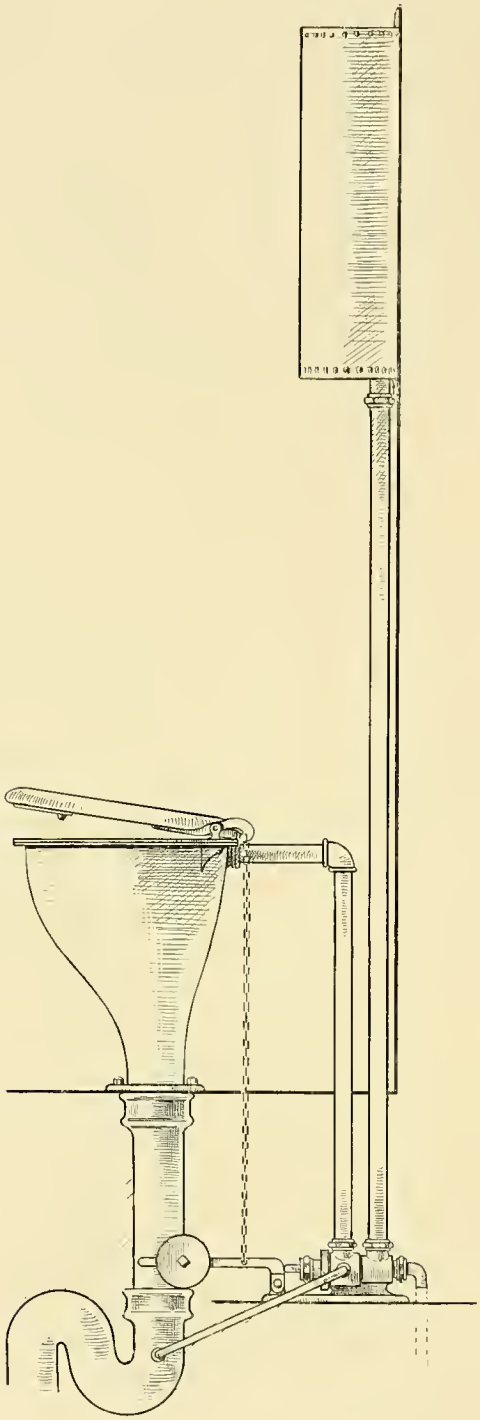


Plate 5590-A

Plate 5590-A. The "**Cyclo**" combination No. 4, comprising enameled iron long oval flushing-rim hopper, with hardwood automatic seat, galvanized iron pneumatic cistern, underground "Cyclo" valve and chain (pipe from valve to cistern and hopper not included) . . $25 50

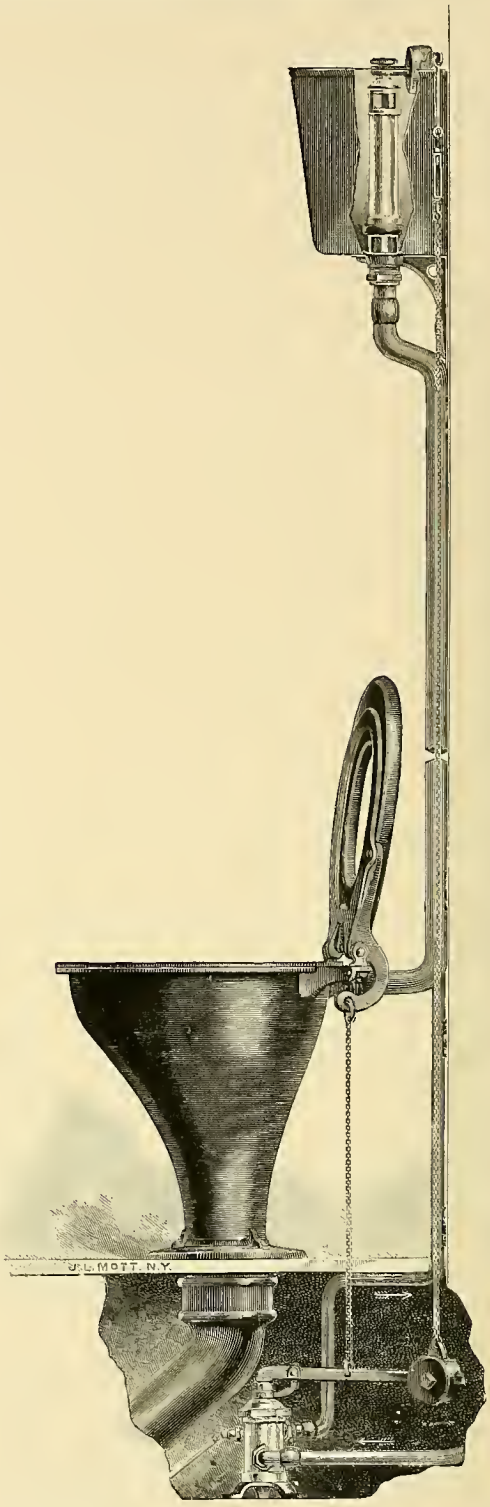


Plate 5591-A

Plate 5591-A. The "**Anti-freezing**" enameled-iron flushing-rim hopper with self-raising hardwood seat, No. 37 painted iron cistern and patent valve (pipes not included) $22 00

PLATES 5590-A and 5591-A, when the valves are placed below the frost line, are anti-freezing water closets. In operation Plate 5590-A is similar to Plate 5089-A. After each flush all the water remaining in the pipe below the level of the closet inlet drains away through the drip pipe, leaving nothing above the valve to freeze. When the seat of Plate 5591-A is depressed, the underground valve is opened and the valve in cistern is closed, causing the latter to fill; when the seat is relieved, the water in cistern descends and flushes the closet. When cistern is full the supply is shut off by the ordinary ball-cock.

Plates 5590-A and 5591-A have been officially approved by the Bureau of Building, New York City.

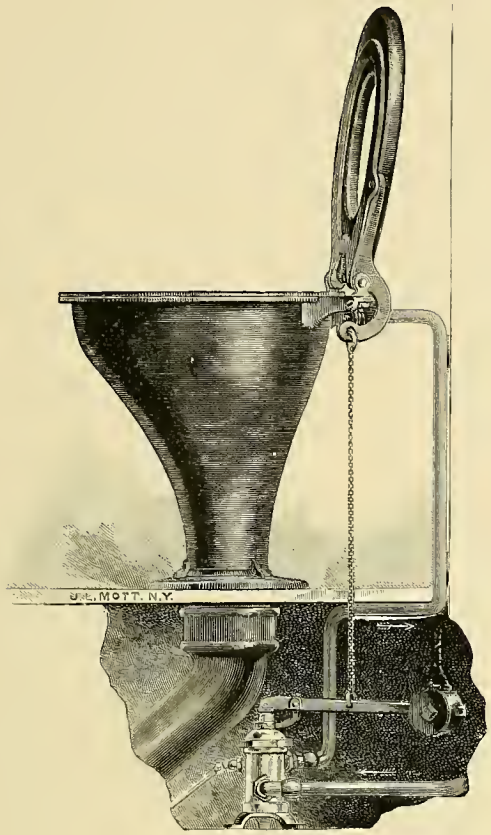


Plate 5592-A

Plate 5592-A. The "**Anti-freezing**" enameled-iron flushing-rim hopper with self-raising hardwood seat and patent fore and after-wash valve (price does not include pipe between valve and closet) $13 50

THE double-acting valve of Plate 5592-A gives a preliminary wash when seat is depressed, and the main wash when seat is relieved. The valve of Plate 5592-A can be placed underground away from the frost by using a longer chain; the drip pipe will allow the water in the supply pipe between valve and hopper to pass out after flush is finished.

Plate 5593-A

Plate 5593-A. The "**Demarest**" porcelain flushing-rim hopper with painted iron trap $5 80

Same, with American hopper and spud inlet . . . 5 10

Same, with enameled cast-iron hopper 6 10

If trap is enameled inside, add $1.60.

Trap as shown has spigot end to caulk into iron soil pipe; also furnished with flange end for lead soil pipe.

Plate 5594-A

Plate 5594-A. Porcelain flushing-rim long oval hopper with brass inlet spud $5 90

Same, cast-iron porcelain-enameled inside, painted outside 5 00

Plate 5600-A Plate 5601-A Plate 5602-A Plate 5603-A Plate 5604-A

Plate 5600-A. No. 7 celluloid ball pull . . . $1 00

Plate 5601-A. No. 5 nickel-plated brass guide with celluloid pull . $2 25

Plate 5602-A. No. 6 nickel-plated brass guide with hardwood pull $1 60

Plate 5603-A. No. 8 hardwood pull $0 25

Plate 5604-A. No. 9 hardwood pull $0 15

Plate 5605-A

Plate 5605-A. No. 1 nickel-plated brass guide and rod with celluloid ball pull $2 50

Plate 5606-A

Plate 5606-A. No. 2 nickel-plated brass guide and rod with china pull $3 00

Plate 5607-A

Plate 5607-A. No. 3 nickel-plated brass guide and rod with cut glass pull $4 50

Plate 5608-A

Plate 5608-A. No. 4 nickel-plated brass guide and rod with china pull $4 25

Nickel-plated chain, extra, per length, $0.10. Nickel-plated links, extra, per set, $0.75.

NOTE.—The above type numbers are given for convenience in referring from plate numbers in water closet section.

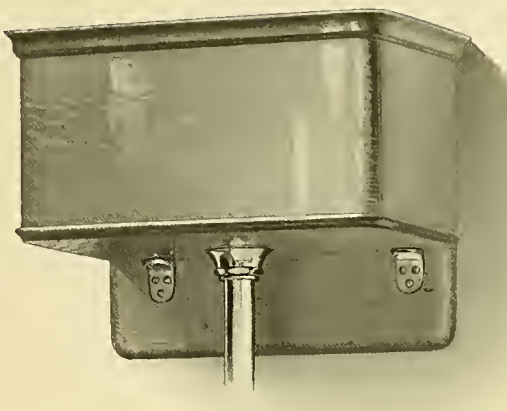


Plate 5609-A

	6″ Wide	10″ Wide	18″ Wide	22″ Wide
Plate 5609-A. Cabinet finish quartered oak cistern board	$1 75	$2 65	$3 65	$4 40
Same, polished oak	1 55	2 30	3 20	4 00
Same, cabinet finished mahogany	2 00	3 00	5 00	6 10
Same, cellu-enamel	7 50	9 50	10 50	12 50

The 6″ and 10″ boards are as shown; the 18″ and 22″ extend up and behind the cistern.

Plate 5610-A

	Offset	Straight
Plate 5610-A. Nickel-plated brass flush and supply pipe with stop-cock and union at floor, 1¼″	$11 50	$11 00
Same, 1½″	14 50	13 50

Plate 5611-A

Plate 5611-A. The "**Simplex**" nickel-plated brass flushing device with china handle, and 1½″ straight flush pipe $12 25

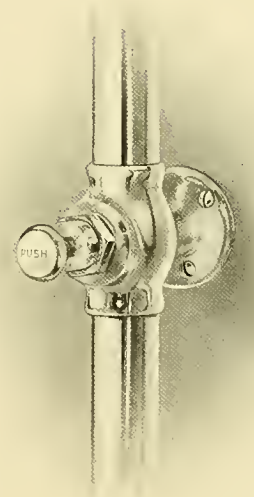


Plate 5612-A

Plate 5612-A. The "**Presto**" nickel-plated brass push-button flushing device with china name plate, and 1½″ straight flush pipe . . . $13 00

Straight flush pipes are furnished for top inlet closets, no lower bend being required.

PLATES 5611-A and 5612-A are particularly adapted for use in department stores and public places where pulls and chains are constantly being stolen or damaged. Plate 5612-A is operated by pressing the china button in the flush pipe, while a slight turn of the lever, as shown on Plate 5611-A, will operate the cistern.

Plate 5615-A

Plate 5615-A. The "Rocona" seat and cover, cabinet finish quartered oak with moulded hole and heavy nickel-plated brass hinges . . $10 50

Same, mahogany 13 75

Same, cellu-enamel, white 20 50

Same, seat only, quartered oak 7 50

Same, seat only, mahogany 9 50

Plate 5616-A. The "Rocona" seat and cover, cabinet finish quartered oak with nickel-plated brass hinges $9 50

Same, mahogany 12 75

Same, cellu-enamel, white 19 50

THE "Rocona" seat and cover are first class in every respect; they are made of 1½" wood, cabinet finish. The hinges are heavy with no sharp corners that are difficult to keep clean. The hinge is attached to the seat at the back so that there is no metal work on top of or underneath the cover or seat.

Plate 5616-A is the same as Plate 5615-A, except the shape of the hole.

Plate 5616-A

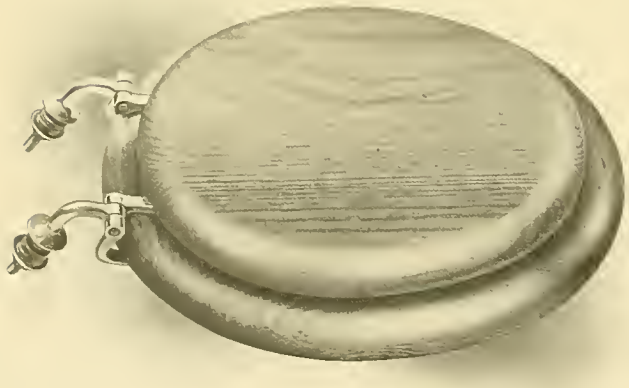


Plate 5617-A

Plate 5617-A. The No. 3 seat and cover, golden oak, varnish finish, with nickel-plated brass offset hinges $3 35

Same, natural oak, polished 3 90

Same, No. 3 seat only, golden oak, varnish finish 2 40

Same, No. 3 seat only, natural oak, polished . 2 70

The No. 3 seat is well made and finished and especially adapted for use in moderate and low-cost dwellings and buildings. It is superior to the ordinary seat of that type.

Plate 5618-A. Mott's oak bent wood cistern, Nos. 39, 33, 38, 58, 46, 47, 48, 49 and 8.

Mott's oak cisterns illustrated with water closets on previous pages are bent wood as shown by Plate 5618-A. This is recognized as a superior form of construction, eliminating as it does many of the joints and at the same time improving the appearance.

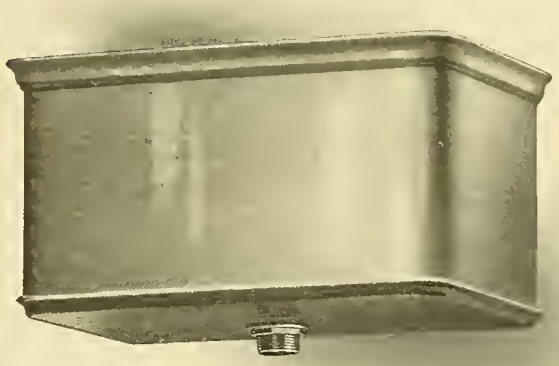


Plate 5618-A

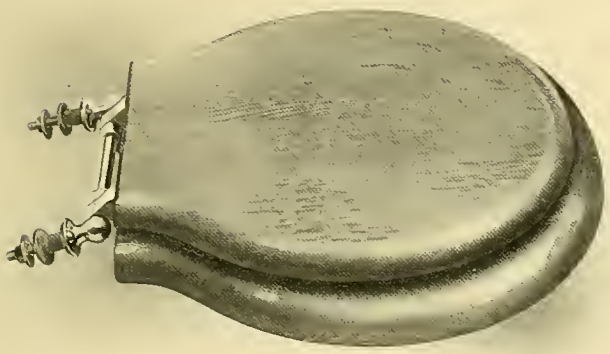


Plate 5619-A

Plate 5619-A. No. 6 seat and cover, quartered oak cabinet finish with nickel-plated brass hinges . $7 75

Same, mahogany 11 00

Same, cellu-enamel, white 18 75

Same, seat only, quartered oak 5 50

Same, seat only, mahogany 7 50

The No. 6 seat and cover are first class in quality and finish. They are made of 1¼″ wood. The hinge is practical and efficient in construction, admitting ready adjustability to the varying earthenware to which it is attached.

Plate 5620-A. No. 21 seat and cover, golden oak, varnish finish $2 35

Same, natural oak, polished 2 90

Same, No. 21 seat only, golden oak, varnish finish 1 75

Same, natural oak, polished 2 05

IT is conceded that the woodwork in connection with water closets is one of the most important elements, and unless strongly and thoroughly made the cisterns and seats soon open at the joints, causing leakage and expense for repairs. For this reason cheap woodwork in many cases is the dearest in the end. Our woodwork is made of carefully selected material, thoroughly dried and with the best finish for the various grades.

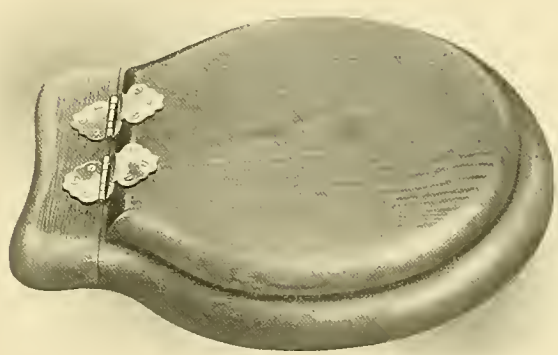


Plate 5620-A

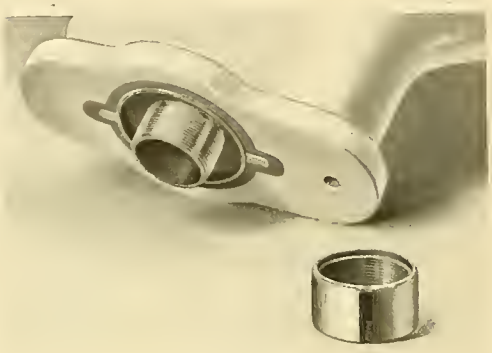


Plate 5625-A

Showing Bottom of Closet and Thimble for Connecting with Lead Pipe as Plate 5626-A

THE sanitary-perfect screw connection thimbles are furnished in five different types in order to facilitate the installation of water closets with the various systems of house drainage.

All closets with the sanitary-perfect screw connection shown on preceding pages are furnished with thimble as illustrated in Plates 5625-A and 5626-A. If so ordered, one of the four other types may be furnished at the following additional prices:

If with thimble as Plate 5627-A, extra, $1.50. If with thimble as Plate 5628-A, extra, $4.25. If with thimble as Plate 5629-A, extra, $4.25. If with thimble as Plate 5630-A, extra, $0.75.

Plate 5626-A

For Lead Pipe

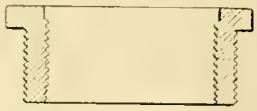


Plate 5627-A

Short Thimble with Iron Pipe Thread

Plate 5628-A

Long Thimble with Iron Pipe Female Thread

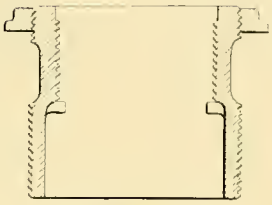


Plate 5629-A

Long Thimble with Iron Pipe Male Thread

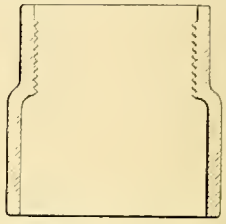


Plate 5630-A

Long Thimble for Cast-iron Pipe to Caulk

All of the above are cast brass with tapered thread on closet side of thimble and to connect with 4″ pipe. For sectional drawing and further description, see page 316.

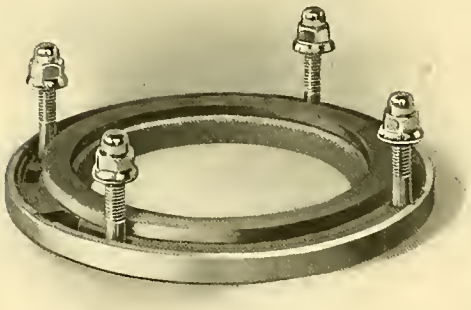


Plate 5633-A

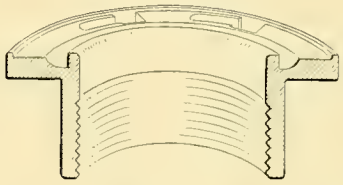


Plate 5631-A

Plate 5631-A. Extra heavy cast brass floor flange No. 7 (with iron pipe female thread) four bolts and asbestos ring . . . $4 50

Plate 5632-A

Plate 5632-A. Extra heavy cast brass floor flange No. 7 (with iron pipe male thread) four bolts and asbestos ring . . $5 00

Plate 5633-A. Extra heavy cast brass floor flange No. 7 (for lead pipe) with four bolts and asbestos ring $2 25

Plate 5634-A

Plate 5634-A. Extra heavy cast brass floor flange No. 9 (for lead pipe) with four bolts . $1 75

Plate 5635-A. Medium weight No. 8 as above, for cheaper closet combinations . . $1 00

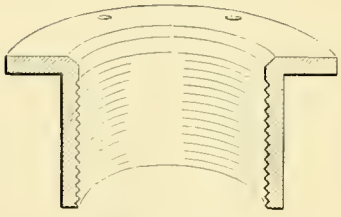


Plate 5636-A

Plate 5636-A. Extra heavy cast brass floor flange No. 9 (with iron pipe female thread) and four bolts $4 50

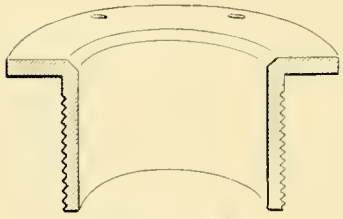


Plate 5637-A

Plate 5637-A. Extra heavy cast brass floor flange No. 9 (with iron pipe male thread) and four bolts $5 25

Plate 5638-A

Plate 5638-A. Extra heavy cast brass countersunk floor flange No. 2 (for lead) with four bolts $2 00

The sanitary rules and regulations issued for the installation of plumbing in Greater New York permit the use of floor flange No. 7, where the sanitary-perfect screw connection is not desired. The other floor flanges are illustrated for reference when referring to numbers given with closet combinations on preceding pages.

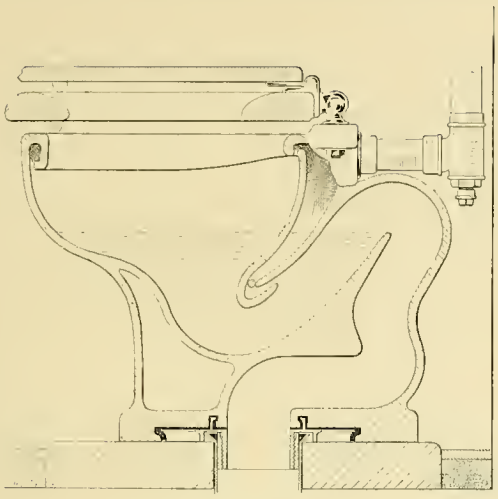


Plate 5650-A

Section of the "Silentis" Water Closet with Sanitary-perfect Screw Connection and Imperial Porcelain Floor Slab

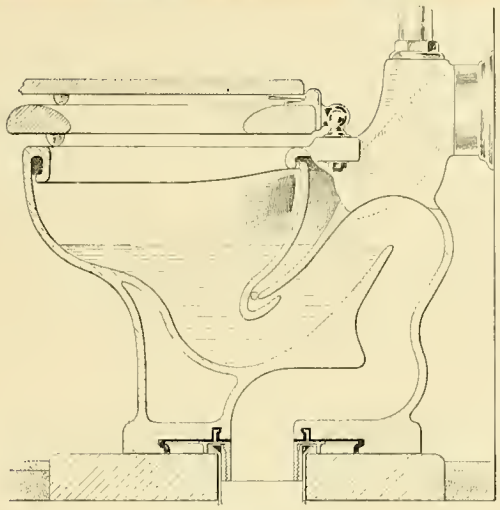


Plate 5651-A

Section of the "Silentis" Water Closet with "Boston" Vent

THE "Silentis" with flushing cistern is the quietest-operating water closet yet produced. By a simple and effective arrangement of the syphon and flushing channels of the bowl, the noise incidental to the operation of all forms of water closets is reduced to a minimum. The water from the flushing-rim enters and cleanses the bowl quietly, the flush being unusually copious. The jet is concealed from view and so located as to give the maximum efficiency with a minimum amount of water. In the ordinary syphon closet the jet opening in the bottom of the bowl is unsightly and becomes discolored.

An important feature in the "Silentis" is the large water area (12½" x 11") which is greater than the inner dimensions of the bowl at the top; thus it is practically impossible to soil the interior of the bowl. The depth of seal is 5¼". By means of the regulator in the bottom of the flush pipe, the strength of the flush can be increased or decreased according to the varying height of the cistern. Also furnished with extra large bowl 2½" greater in length.

The "Silentis" is made of our celebrated vitreous ware, each piece being stamped "Vitro-adamant." It is absolutely non-absorbent and is guaranteed against crazing.

When it is desired to apply local ventilation to a water closet, no arrangement yet devised is comparable to the "Boston" vent shown above. In the first place, it is of adequate area — a most important element. Secondly, the construction is such that the vent is above the top edge of the closet, so that any overflow that may take place from stoppage in the closet is not forced into the vent pipe. Thirdly, each time the closet is operated the vent chamber is flushed as well as the bowl.

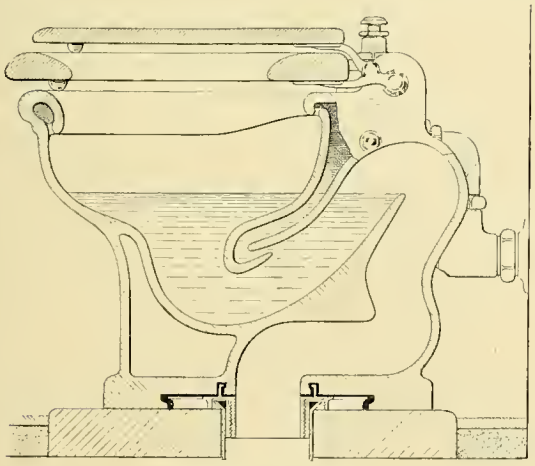


Plate 5652-A

Section of the "Langham" Syphon Water Closet with Non-soil Flushing-rim, Direct-acting Concealed Jet and the Sanitary-perfect Screw Connection

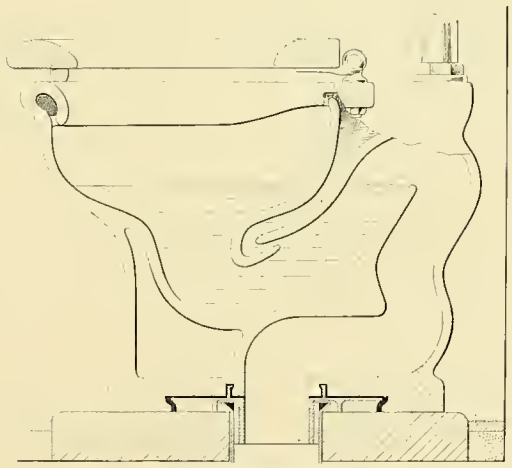


Plate 5653-A

Section of the "Prompto" Syphon Water Closet with Non-soil Flushing-rim, Direct-acting Concealed Jet and the Sanitary-perfect Screw Connection

The ordinary closets of this type have the jet pipe on the side, which mars the symmetry and appearance of the closet; moreover, the jet opening in the bottom of the bowl is unsightly. In the "Langham" and "Prompto" the jet is concealed from view and so located as to give the maximum efficiency with a limited amount of water (2 to 3 gallons). Quickness and thoroughness of operation are attained by the supply to the jet coming from the flush valve in a direct line without loss of power. The area of water in bowl is 11" x 10", and the depth of seal, 3½".

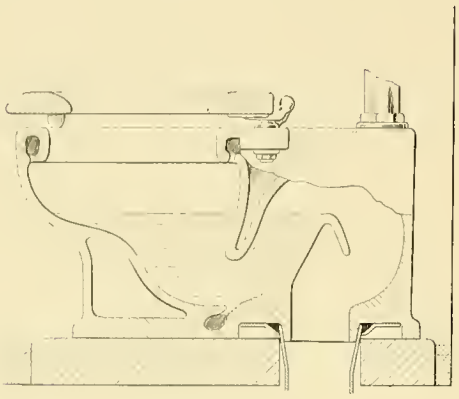


Plate 5654-A

Section of the "Beekman" Closet for Children's use (See Plate 5021-A) Height 9″

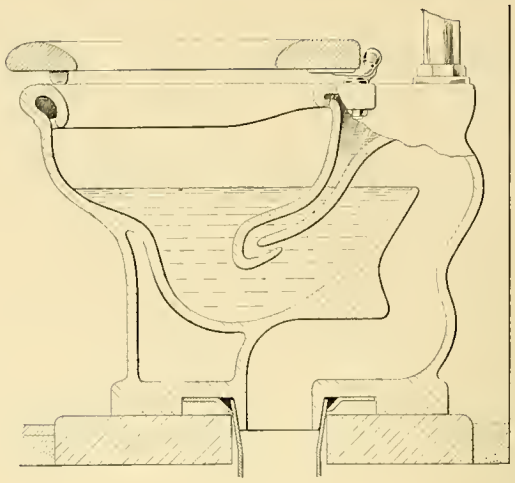


Plate 5655-A

Section of the "Beekman" Syphon Water Closet with Non-soil Flushing-rim and Direct-acting Concealed Jet
(Patented)

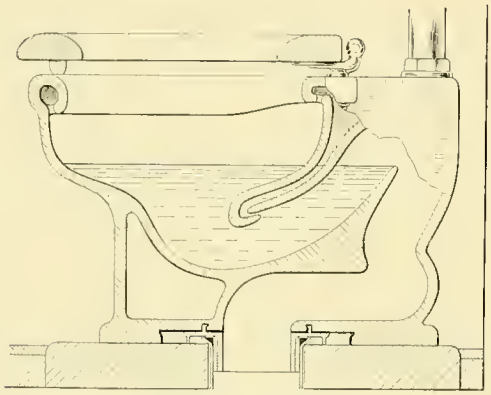


Plate 5656-A

Section of the "Prompto" Closet for Children's use (See Plate 5022-A) Height 13″

THE ordinary closets of this type have the jet pipe on the side, which mars the symmetry and appearance of the closet; moreover, the jet opening in the bottom of the bowl is unsightly and becomes discolored. In the "Beekman," the jet is concealed from view and so located as to give the maximum efficiency with a limited amount of water (2 to 3 gallons). Quickness and thoroughness of operation are attained by the supply to the jet coming from the flush pipe in a direct line without loss of power. The area of water in bowl is 12″ x 10″, with a depth of seal of 3½″.

The porcelain bowl vent of Plate 5657-A has an inside area of 7″. It is carried above the top edge of the closet so that any stoppage that may take place in the closet is not forced into the vent pipe.

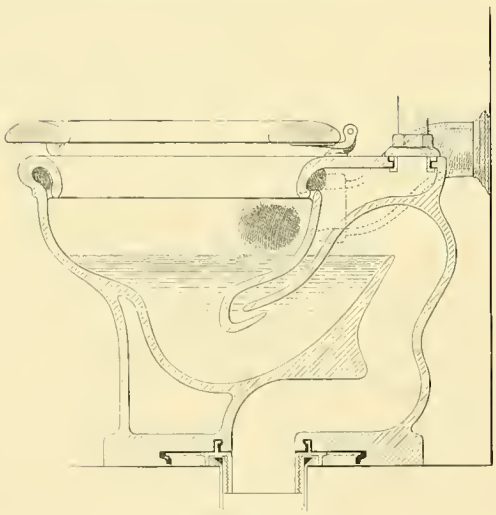


Plate 5657-A

Section of "Prompto" Closet with 2″ Bowl Vent and Porcelain Vent Pipe to Wall

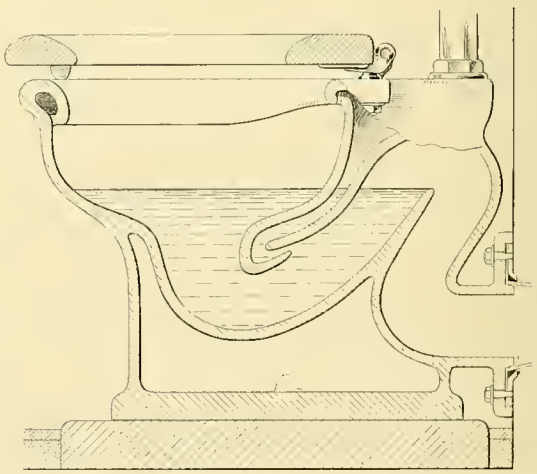


Plate 5658-A

Section of the "Beekman" Syphon Water Closet with Non-soil Flushing-rim, Direct-acting Concealed Jet and Outlet to Wall (see Plate 5027-A)

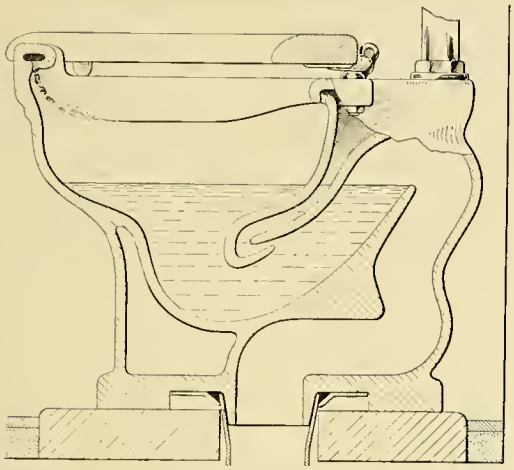


Plate 5659-A

Section of "Beekman-Sano" Syphon Water Closet with Non-soil Flushing-rim and Direct-acting Concealed Jet

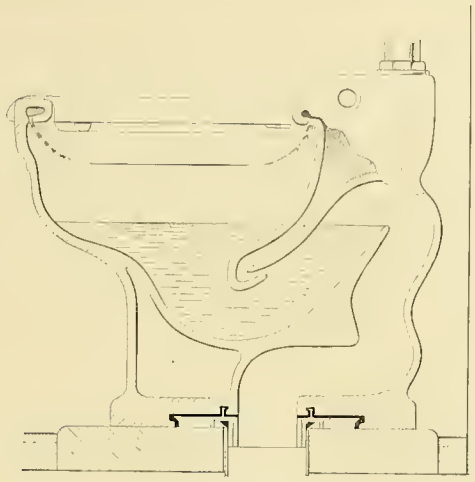


Plate 5660-A

Section of the "West Point" Syphon Water Closet with Direct-acting Concealed Jet and the Sanitary-perfect Screw Connection (see pages 329 and 357)

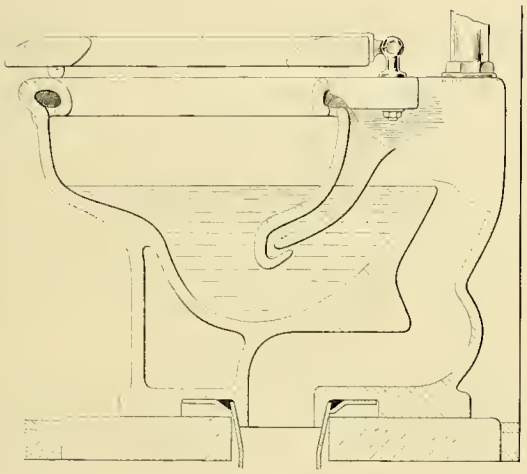


Plate 5661-A

Section of the "Ajax" Syphon Water Closet with Direct-acting Concealed Jet

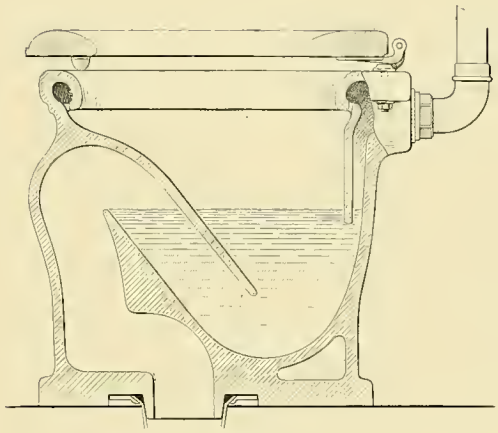


Plate 5662-A

Section of the "Torrento" Wash-down Syphon Water Closet with Non-soil Flushing-rim

THE "Torrento" represents a combination of the wash-down and syphon types of water closet. The area of the water in the bowl is 8″ x 6½″. The rim of the "Torrento" is extra thick and not liable to be broken by slamming down the seat.

The "Ajax" is the largest and heaviest syphon closet made; it also has the largest water-way.

Dimensions: Length on top, 26½″; width on top, 16″; height, 16″; water area in bowl, 13¼″ x 11″; depth of seal, 3½″; weight, 80 lbs.

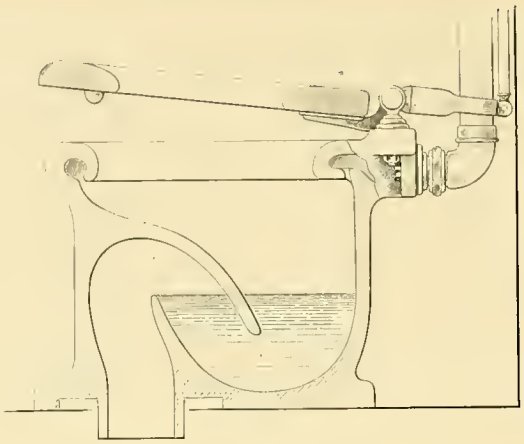


Plate 5663-A

Section of the "Juventus" Extra Heavy Wash-down Water Closet

Dimensions: Height to top of closet bowl, 13″; size of hole in seat, 8″ x 5″.

THE "Juventus" is intended for children's use, particularly in schools, the height being 3″ to 4″ less than the regular closet and the hole in seat much smaller. Other features of the closet are its thickness and strength.

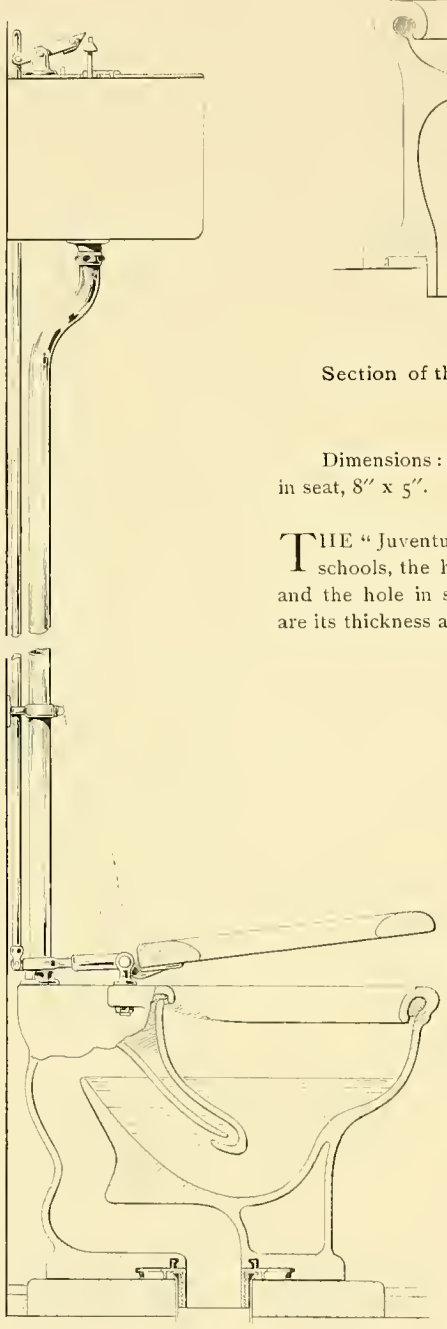


Plate 5664-A

Plate 5664-A shows the best automatic water closet yet devised, and is so pronounced by all who have seen it. The seat is attached directly to the closet, thus doing away with wall brackets or legs. The sectional view shows that the apparatus is extremely simple in construction and operation; there is no strain on its working parts; it marks a new departure in automatic water closets and has given entire satisfaction wherever used.

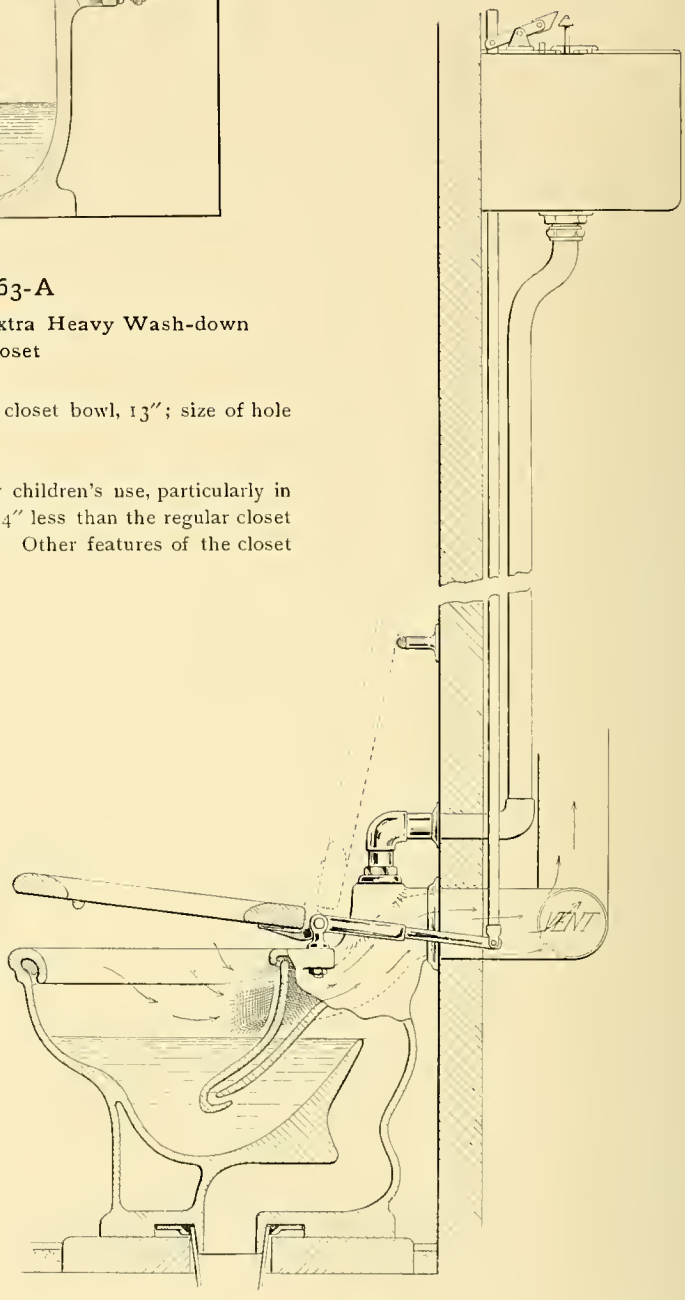


Plate 5665-A

Plate 5665-A. The "**Beekman**" with "Boston" vent, oak automatic seat, with extension through wall, rough brass flush pipe with nickel-plated pipe from wall to inlet of closet, bumper, galvanized iron lifting rod and guide, No. 38 plain pine copper-lined cistern, japanned iron brackets and No. 8 brass floor flange with porcelain bolt caps as shown in sectional drawing . . . $72 15

If with regular "Beekman" bowl, without "Boston" vent, deduct $11.75.

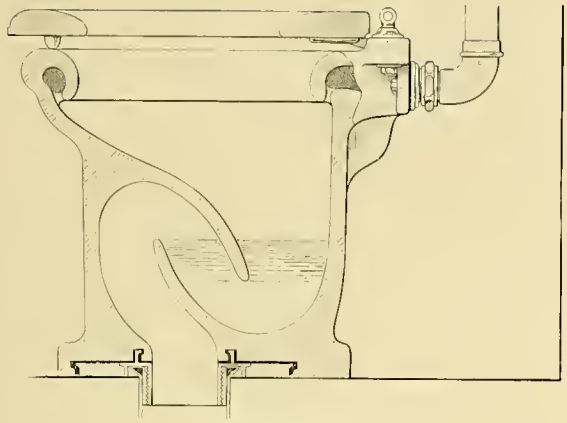


Plate 5666-A

Sectional View of the "Hercules" Extra-heavy Wash-down Water Closet with the Sanitary-perfect Screw Connection

The "Hercules" extra-heavy wash-down water closet possesses all of the requisite features for use in public buildings, hospitals, railroad stations, hotels, schools, etc. The principle of operation is the acme of simplicity; moreover, the flushing-rim is so constructed as to insure quick, thorough cleansing of the bowl with a minimum amount of water.

The "Hercules" is made of our celebrated vitro-adamant ware, its thickness and weight being double that of an ordinary earthenware closet.

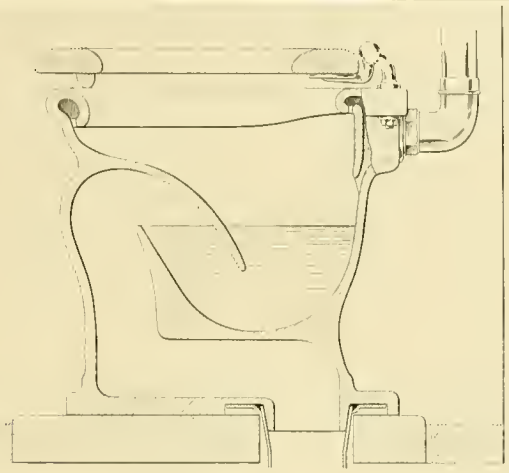


Plate 5667-A

Section of the "Compacto" Wash-down Syphon Water Closet

The "Compacto" is a combination of the wash-down and syphon types of water closets. The jet strikes directly upon and forces outward the contents of the bowl and causes syphonic action when the closet is operated. The flushing-rim passes around the upper part of the jet pipe so that the inside of the bowl is thoroughly cleansed. The area of the water in the bowl is 7″ x 6½″. The rim of the "Compacto" is made extra thick and is therefore not liable to be broken by slamming down the seat. Where an inexpensive yet good working water closet is required, the "Compacto" is recommended. The base of the "Compacto" is extra heavy. The floor flange is secured to the base by four bolts.

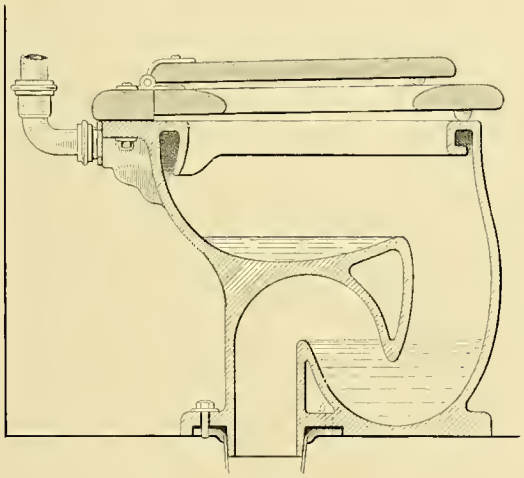


Plate 5668-A

Section of the "Lenox" Water Closet

The "Lenox" is a first-class front-outlet wash-out water closet, efficient in operation. The flushing-rim is designed to give the greatest wash-out force with the least amount of water, and to insure that all parts of the bowl are flushed.

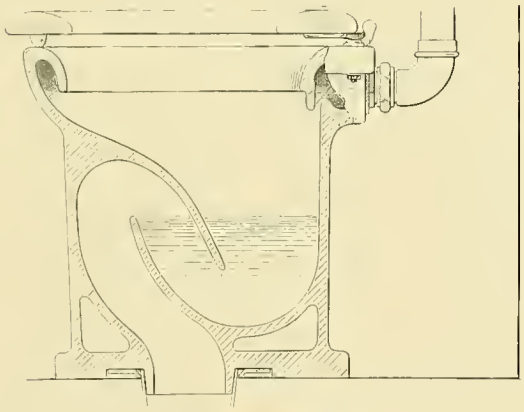


Plate 5669-A

Section of the "Down-flush" Water Closet

The "Down-flush" is an excellent example of the wash-down closet, a type that is favored by many architects, sanitarians and plumbers, on account of its simplicity of construction and operation. The form or shape of the bowl so locates the water that the soil, etc., will surely fall therein. Among the other advantages of the "Down-flush" is the fact that the trap is always in sight, and the fouling space a minimum.

The "Down-flush" is made of the best quality earthenware and guaranteed against crazing or discoloring.

OF all the various kinds of water closets, the wash-down is undoubtedly one of the simplest and most direct in its operation. The "Titan" contains a large area of water (7½" long by 7½" wide), and operates quickly and thoroughly. The shape of the bowl so locates the water that the soil, etc., will surely fall therein.

The "Titan" possesses all the features necessary in a closet for use in public buildings, department stores and hotels. It combines the strength and durability of an iron closet with the perfect cleanliness of a porcelain one. The imperial porcelain "Titan" is white inside and outside. The thickness and weight are about double those of an ordinary closet.

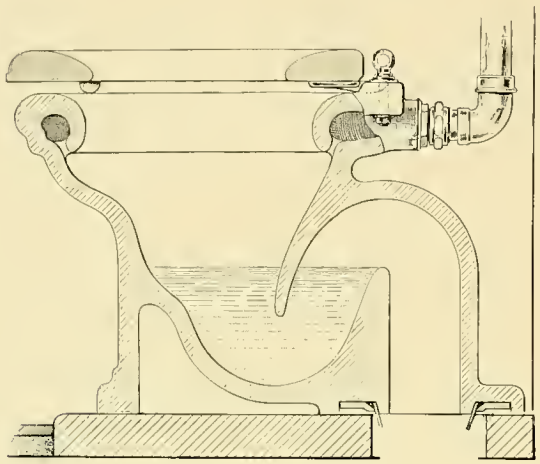


Plate 5670-A

Sectional View of the "Titan" with Imperial Porcelain Floor Slab

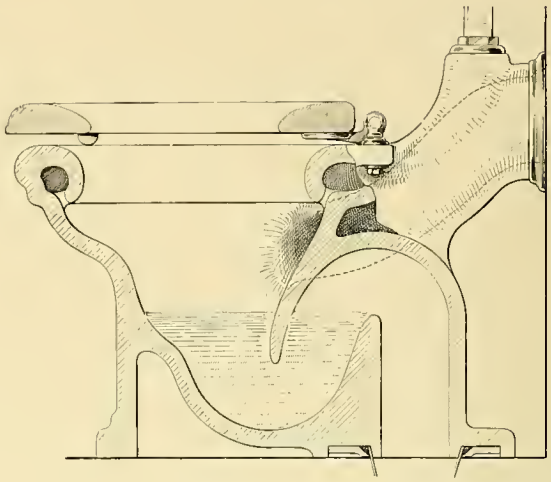


Plate 5671-A

Sectional View of the "Titan" with "Boston" Vent

When it is desired to apply local ventilation to a water closet, no arrangement yet devised is comparable to the "Boston" vent shown herewith on the "Titan." In the first place, it is of adequate area—a most important element. Secondly, the construction is such that the vent is above the top edge of the closet, so that any overflow that may take place from stoppage in the closet is not forced into the vent pipe. Thirdly, each time the closet is operated the vent chamber is flushed as well as the bowl.

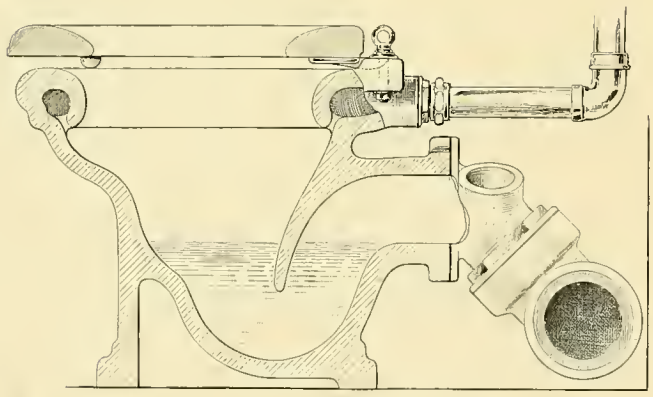


Plate 5672-A

Sectional View of the ½-"S" "Titan" with Outlet Run in Front of Wall

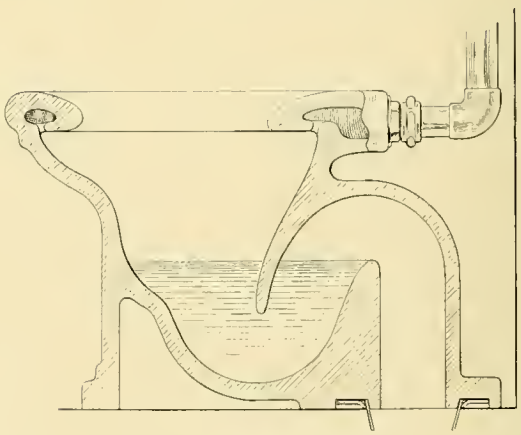


Plate 5673-A

Section of the "Titan" Wash-down Water Closet with All-porcelain Rim Seat

Plate 5672-A is adapted for use in fireproof and other buildings where it is desired to run the soil pipe behind the closet, either in front of or behind the wall.

Plate 5675-A

Plate 5675-A. The "Geyser" nickel-plated brass bidet with standard and pipes to floor, nickel-plated compression valves with china name plates . $25 00

Same, for cold water only . . . 10 25

Plate 5676-A. The "Cascade" nickel-plated brass bidet with pipes to wall, nickel-plated compression valves with china name plates . $23 25

Same, for cold water only . . 13 75

THE "Cascade" and "Geyser" bidets are intended for use in connection with water closets. These are very desirable fixtures, although not embodying all the features of separate bidets. The arrangement of hot and cold supplies is such that the user cannot be scalded should he accidentally turn on the hot water only. Moreover, each bidet has a mixing chamber in which the hot and cold water mix; this insures that the water issuing from the bidet is of equable temperature, and not in strata of hot and cold, which would be the case without the mixing chamber.

Plate 5676-A

Plate 5677-A

Plate 5677-A. Mott's all-porcelain flushing-rim bidet with supply to bidet and flushing-rim, and "Unique" waste . $69 00

Plate 5678-A. Mott's all-porcelain flushing-rim bidet with supply to bidet and flushing-rim, and "Unique" waste (for cold water only) 52 50

Plate 5679-A. Mott's all-porcelain flushing-rim bidet with supply to flushing-rim, and "Unique" waste (no supply to bidet) 48 25

If "Unique" waste has china handle, add to above prices, $0.90.

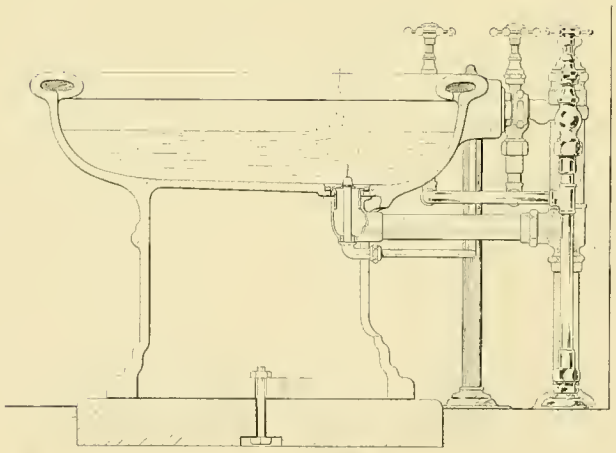


Plate 5680-A

Sectional View of Bidet as Plate 5677-A

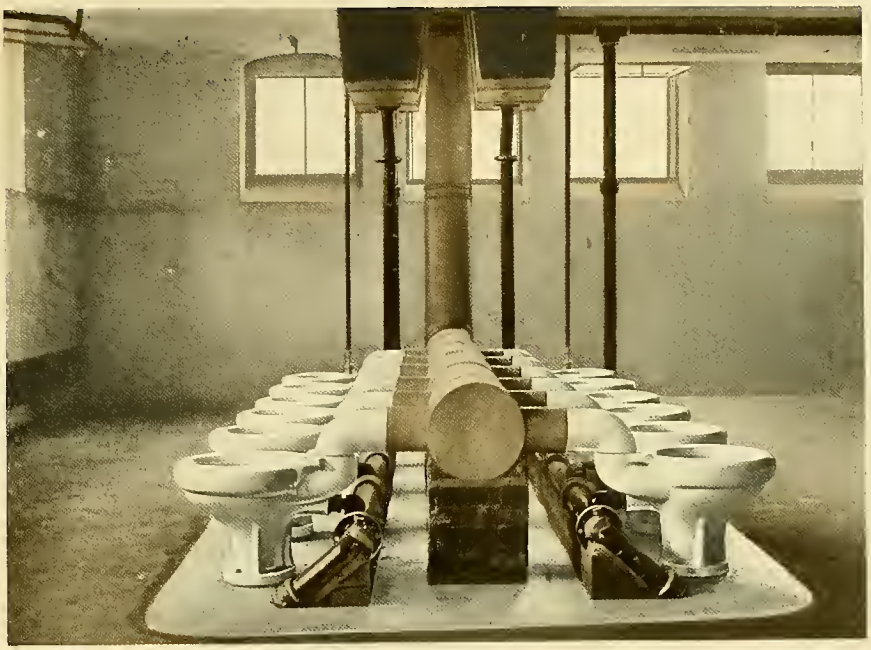
NO well-appointed private bathroom is complete without a bidet. The above bidet is one piece of porcelain ware. The fittings can be furnished in polished, nickel or silver-plated brass, or in Mott's crown white metal. The arrangement of cold and hot supply is such that the user cannot be scalded should he accidently turn on the hot water only.

In connection with the use of a bidet, it is frequently desirable to retain water therein. Plate 5680-A is especially arranged with this object in view, water entering through the flushing-rim and being retained in the basin by the "Unique" waste. When using the douche or spray only, the waste is raised so the water can run off at once. The bidet may be furnished without the "Unique" waste if desired.

The porcelain seat, which does away with all wood work, is, to our mind, a most important feature.

Other style bidet illustrated in the appendix.

WATER CLOSET RANGES AND LATRINES



THE water closet ranges and latrines illustrated on the following pages are the outcome of years of experience. They are prepared with a view to meeting the varied conditions existing in factories, work shops, mills, schools, and other public institutions of to-day.

Modern sanitation demands a complete and thorough system of plumbing in all manufacturing plants; moreover, in those recently constructed where the appliances as shown in this catalogue have been adopted, the moral and hygienic benefits have not only been unquestioned, but the economic results have been very marked indeed.

Fully realizing that simplicity in operation, strength and durability are most important factors in this class of work, we have no hesitation in guaranteeing the workmanship in this department to be of the very best.

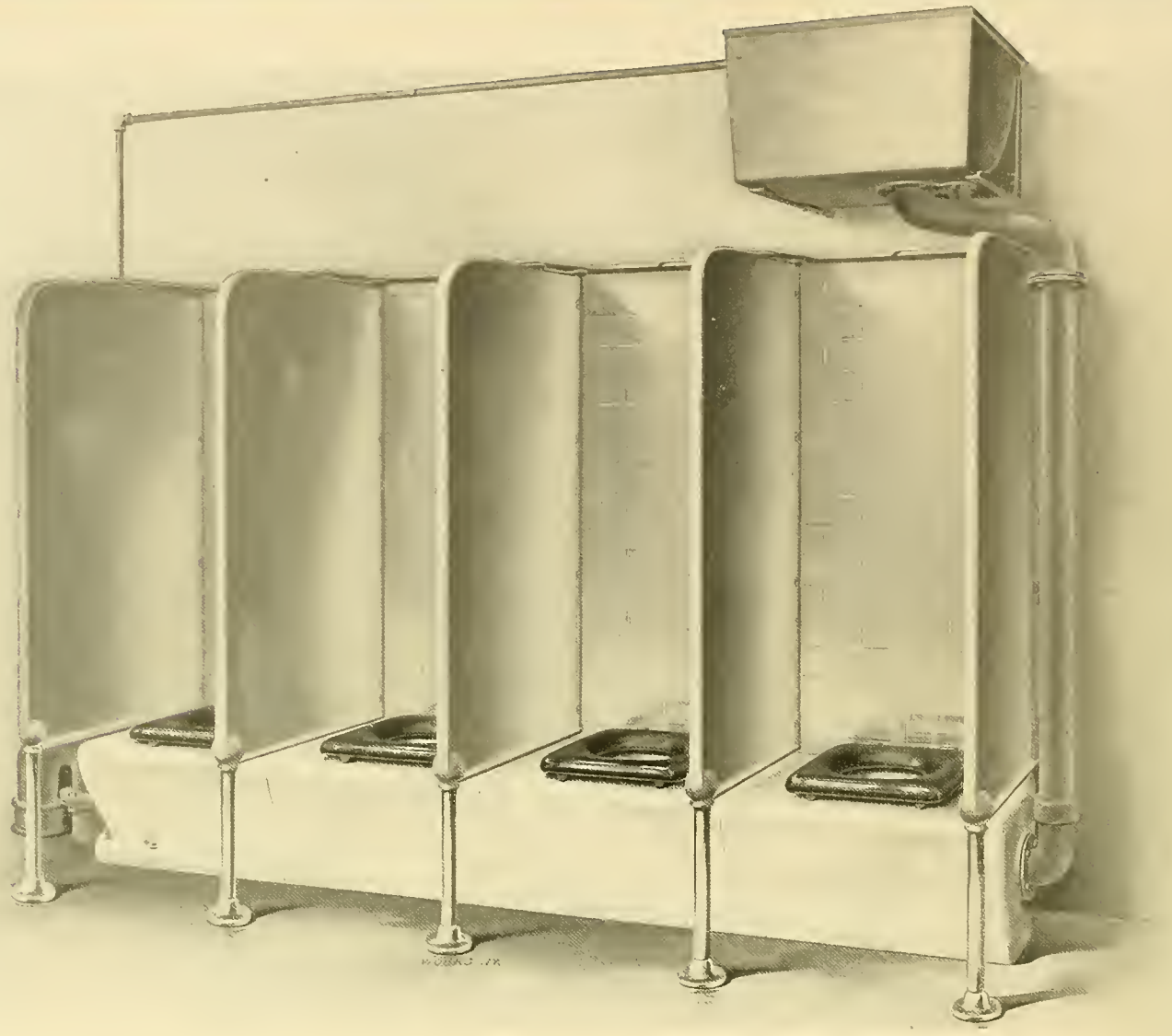


Plate 6000-A

	Imperial Porcelain	Colonial
Plate 6000-A. The "**Sanito**" water closet range with hardwood seats, painted cast-iron flushing cistern and supports, cast-iron flush pipe from cistern to range, and cast-iron outlet trap; two seats	$95 40	$80 65
Same, three seats	122 55	99 55
Same, four seats	150 45	119 20
Same, five seats	180 35	140 85
Same, six seats	207 50	159 75
Same, seven seats	234 65	178 65
Same, eight seats	265 55	201 30
Same, nine seats	292 70	220 20
Same, ten seats	319 85	239 10

The above prices do not include the outside trap beneath the floor, nor the air pipe from cistern to trap (see page 386).

Painted cast-iron partitions with adjustable standard and braces as Plate 6024-A, Size 1, 4′ 5″ high, each, extra, $6.70; Size 2, 5′ 10″ high, each, extra, $8.70. Heights are from floor to top of partition. For manner of supporting cistern with Size 1 partition, see Plate 6050-A; with Size 2 partition, see Plate 6051-A.

When ordering, state if outlet of range is to be left as shown, or right. For sectional view, description and dimensions, see page 386.

IMPERIAL porcelain or colonial ware as a material for water closet ranges is quite in line with the tendency toward improvement in the selection of plumbing appliances for factories, schools, etc. With an asphalt or cement floor, and with cement or enameled brick walls as a background, Plate 6000-A forms a combination of efficiency, cleanliness and neatness that cannot be excelled. The imperial porcelain is glazed white inside and outside. The colonial ware is also glazed inside and outside, the color being a very light buff; where cost is a consideration it is strongly recommended.

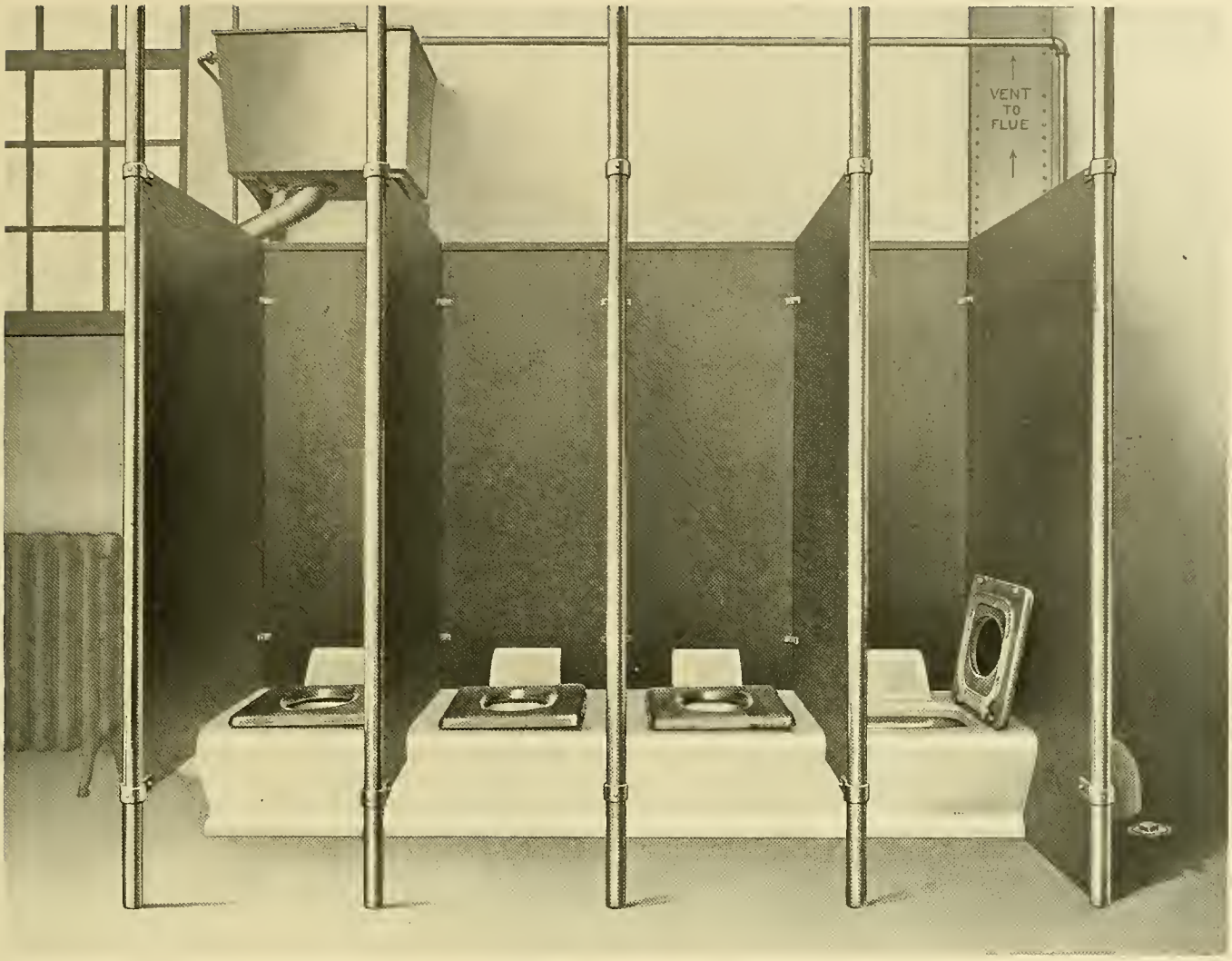


Plate 6001-A

	Imperial Porcelain	Colonial
Plate 6001-A. The "**Sanito**" water closet range with local ventilation connections (brass), hardwood seats hinged at side, painted cast-iron flushing cistern and supports, cast-iron flush pipe from cistern to range, and cast-iron outlet trap; two-seat range	$118 40	$103 65
Same, three seats	157 05	134 05
Same, four seats	196 45	165 20
Same, five seats	237 85	198 35
Same, six seats	276 50	228 75
Same, seven seats	315 15	259 15
Same, eight seats	357 55	293 30
Same, nine seats	396 20	323 70
Same, ten seats	434 85	354 10

The above prices do not include the outside trap beneath the floor, nor the air pipe from cistern to trap, nor the pipe leading from the ventilating section (see page 386). Price of slate backs, partitions, posts and clamps furnished on application. For prices of cast-iron partitions, see page 382. If with cast-iron local vent connections instead of cast brass, deduct for each, $5.75.

When ordering, state if outlet of range is to be right as shown, or left.

THE local ventilating connections are preferably connected into vent chamber similar to Plate 6009-A, or they may be connected with the main vent pipe as shown by Plate 5030-A. Inside dimensions of brass vent connections are 7⅞″ x 1⅜″; width, front to back of section, 27″. For other dimensions, see page 386.

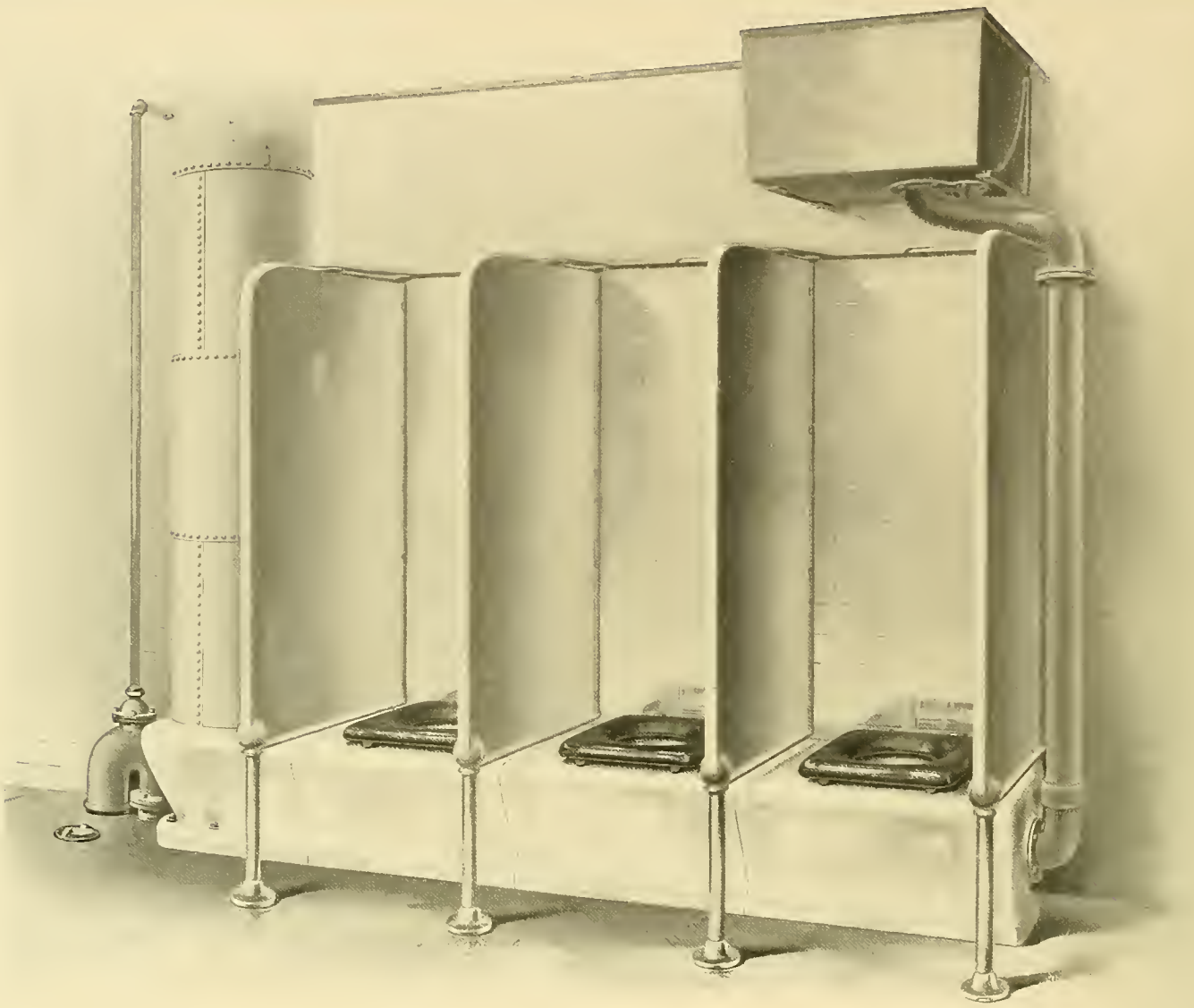


Plate 6002-A

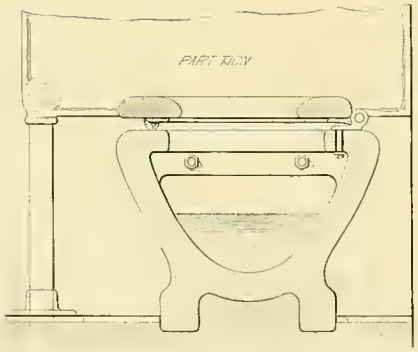


Plate 6003-A
Cross Section of the "Sanito" Water Closet Range

	Imperial Porcelain	Colonial
Plate 6002-A. The "**Sanito**" water closet range with ventilating extension, hardwood seats, painted cast-iron flushing cistern, cast-iron flush pipe from cistern to range, and cast-iron outlet trap; two-seat range	$120 70	$97 95
Same, three seats	147 85	116 85
Same, four seats	175 75	136 50
Same, five seats	203 65	158 15
Same, six seats	232 80	177 05
Same, seven seats	259 95	195 95
Same, eight seats	290 85	218 40
Same, nine seats	318 00	237 30
Same, ten seats	345 15	256 20

Painted cast-iron partitions with adjustable standard, Size 1, 4′ 5″ high, each, extra, $6.70; Size 2, 5′ 10″ high, each, extra, $8.70. Painted cast-iron extra wide partition for wood door as Plate 6036-A, each, extra, $12.35. Paneled hardwood (ash or oak) door and stile with japanned iron spring hinges, latch and handle, $10.00; same, pine, $8.85. If with brass fittings, add $1.15. Angle partition braces as shown in Plate 6024-A are furnished with all partitions.

Heights of partitions given above are from floor to top of same. For manner of supporting cistern with Size 1 partition, see Plate 6050-A; Size 2 partition, see Plate 6051-A.

The above prices do not include the outside trap beneath the floor, nor the air pipe from cistern to trap, nor the pipe leading from the ventilating section (see page 386).

When ordering, state if outlet of range is to be left as shown, or right. For sectional view and description, see Plates 6003-A and 6006-A. For dimensions, see page 386.

VENTILATION is becoming more and more of a feature in sanitary work and particularly in schools where the fixtures are used by a large number. If means are adopted—as they should be—to insure a constant upward draught in the ventilating flue, the air will be drawn through each seat opening and along the entire surface of the water, resulting in an odorless range and a well-ventilated apartment.

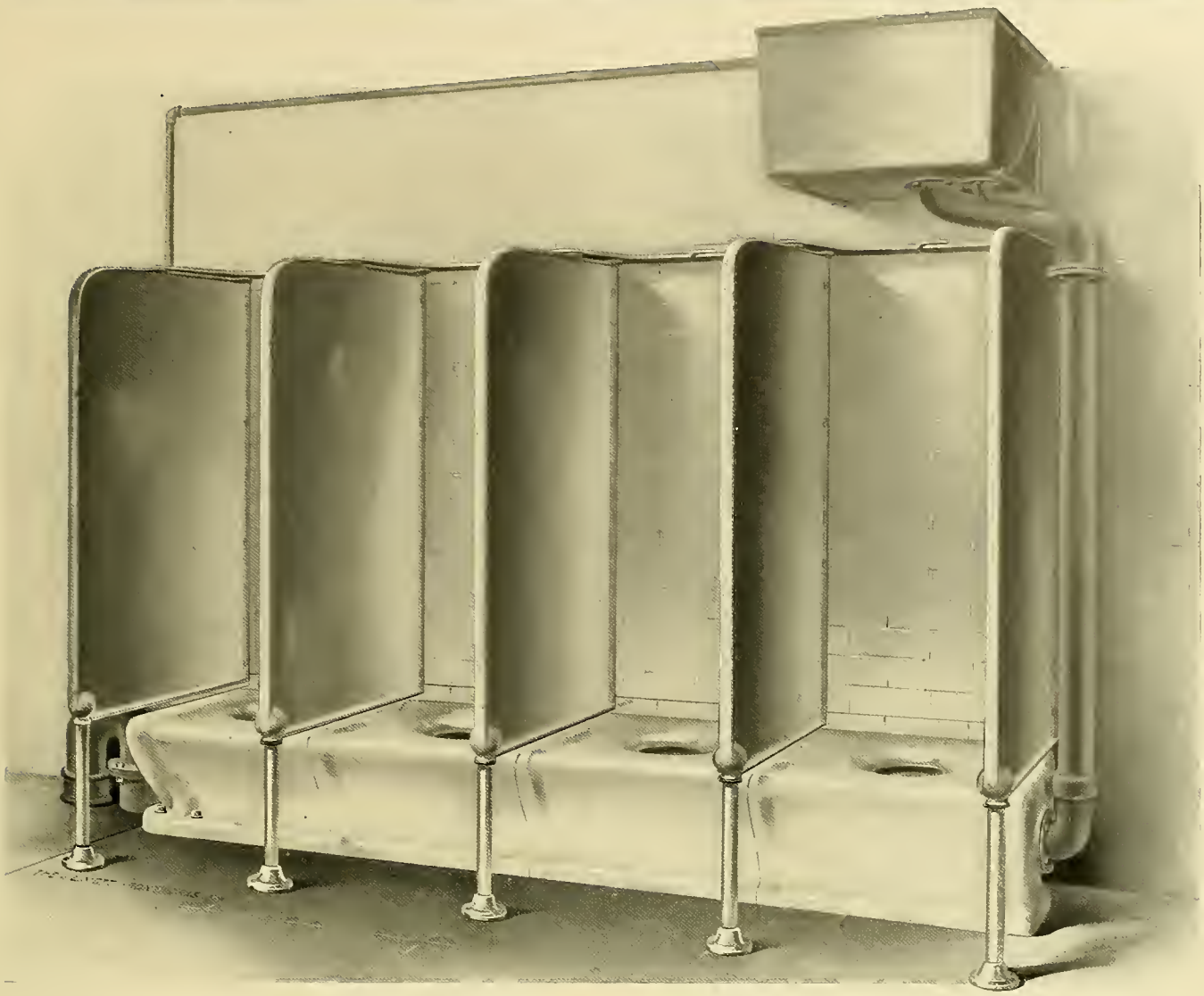


Plate 6005-A

	Imperial Porcelain	Colonial
Plate 6005-A. The "**Sanito**" water closet range with porcelain seat, painted cast-iron flushing cistern, cast-iron flush pipe from cistern to range, and cast-iron outlet trap; two-seat range	$86 70	$71 95
Same, three seats	109 50	86 50
Same, four seats	133 05	101 80
Same, five seats	158 60	119 10
Same, six seats	181 40	133 65
Same, seven seats	204 20	148 20
Same, eight seats	230 75	166 50
Same, nine seats	253 55	181 05
Same, ten seats	276 35	195 60

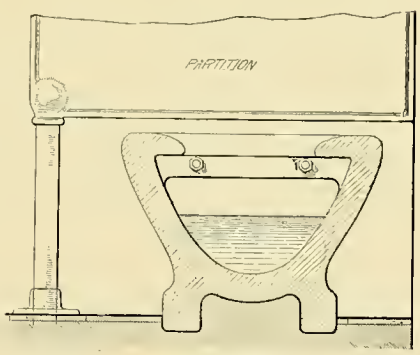


Plate 6006-A

If with ventilating extension as Plate 6002-A, add, imperial porcelain, $27.05; colonial, $19 80. For prices of painted cast-iron partitions with adjustable standard, see page 384. For prices of extra wide partition to floor and door, see page 384. For dimensions, see page 386. Angle partition braces as shown in Plate 6024-A furnished with all partitions.

The above prices do not include the outside trap beneath the floor, nor the air pipe from cistern to trap (see page 386). For dimensions and description, see page 386.

ALL woodwork is dispensed with in the above range, the combination being limited to porcelain and iron. We venture to remind architects and others that the cost of installing the "Sanito" is no greater than that of an ordinary water closet range.

Sectional Views, Dimensions and Descriptions of the "Sanito" Ranges and "Solus" Latrines

SIMPLICITY of construction and operation, also strength and durability, are essential factors in a water closet for factories, schools, etc., and they obtain in a marked degree in the "Sanito" range. The sections show the thickness of the ware—over two inches. The sections are bolted together, the joints being made water-tight with cement. The area and depth of water are sufficient to receive, submerge and deodorize the soil. The "Sanito" solves the problem of constructing an automatic water closet range with a large, deep body of water and at the same time is simple and reliable in action. The seats are of heavy hardwood with heavy hinges.

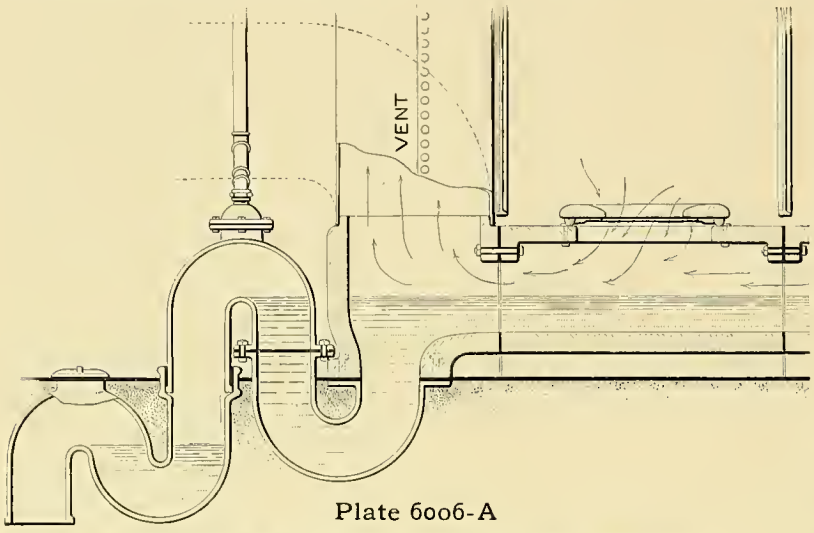


Plate 6006-A

Longitudinal Section of the "Sanito" Water Closet Range with Ventilating Extension

The outside trap with hub shown at floor line (Plate 6006-A) and the air pipe which extends from crown of inside trap to flushing cistern is not included in the price

Operation: There are no moving or mechanical parts liable to get out of order. When the cistern automatically discharges, the air is rarefied between the traps; thus there is a strong syphon and the contents of the range are quickly and thoroughly drawn out, after which the range is filled to the normal level with clean water from the cistern, and is again ready for use. In this range no water is wasted in starting the syphon, but all the water from the cistern passes through the range and cleanses the interior of same, also assisting the outgo of soil, etc. The flushing cistern can be regulated to discharge at frequent intervals.

Dimensions of "Sanito" range: Each section is 24″ long. Any number of sections up to ten, inclusive, may constitute a range; to this length must be added, say, 1′ 10″ for flush pipe and trap. Height from floor to top of range, including wood seat, 1′ 3″; width of range from front to back, 1′ 8″. Partitions: Size 1, height from floor to top of iron partition, 4′ 5″; width of partitions from front to back, 2′ 2″; Size 2, height, 5′ 10″; width, 2′ 2″.

The ventilating extension has a 14″ collar to which the ventilating pipe is attached. The latter may run straight up as shown, or with a short turn as indicated by dotted lines, depending on local conditions. The ventilating extension increases the length of each range 1′ 5″.

The principle of operation of the "Solus" is the same as the "Sanito" described above. The flushing cistern can be regulated to discharge at frequent intervals. The latrine combines the privacy of a separate closet with the strength, simplicity and admirable flush of our water closet ranges.

Dimensions: Distance from center to center of latrines, 2′; width from front of latrine to back of supply pipe, 2′ 3″; height to top of seat, 1′ 4″; height to top of partitions, Size 1, 4′ 4″; width, 2′ 6″; Size 2, height, 5′ 2″; width, 2′ 6″; diameter of outlet, 5″. The latrines are also furnished 2′ 3″ from center to center. Size 1 partition is not furnished with the double latrines and ranges.

Dimensions of Plate 6024-A (double): Distance from center to center of latrine, 2′; height to top of seat, 16″; height to top of partitions, 5′ 2″; width over all of double partitions, 6′; diameter of outlet, 5″. In calculating total length of latrines allowance of 16″ must be made for the outlet section.

The horizontal outlet pipe and flush pipe at back of latrines are enameled inside.

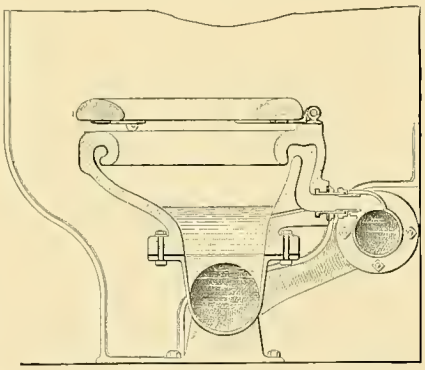


Plate 6007-A

Cross Section of the "Solus" Latrine with Imperial Porcelain Bowl

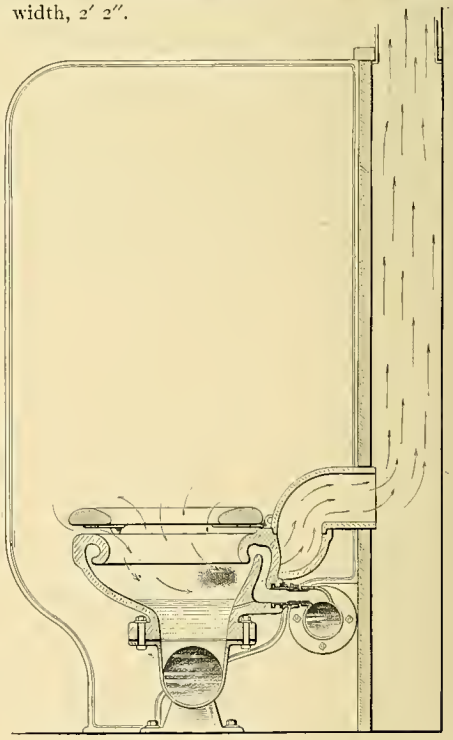


Plate 6008-A

Vertical Cross Section showing the "Solus" Imperial Porcelain Automatic Syphon Latrine with "Boston" Vent and Vent Chamber

Plate 6008-A illustrates a most practical, efficient and economical method of local ventilation. A chamber is built back of the line of water closets; into this chamber are connected the vents from each latrine or water closet. This vent chamber is connected with the vent flue in which a strong current should be established by means of heat or fan. The above method of ventilation may be applied to the imperial porcelain "Solus" and "Privus" latrines, illustrated in this section of the catalogue.

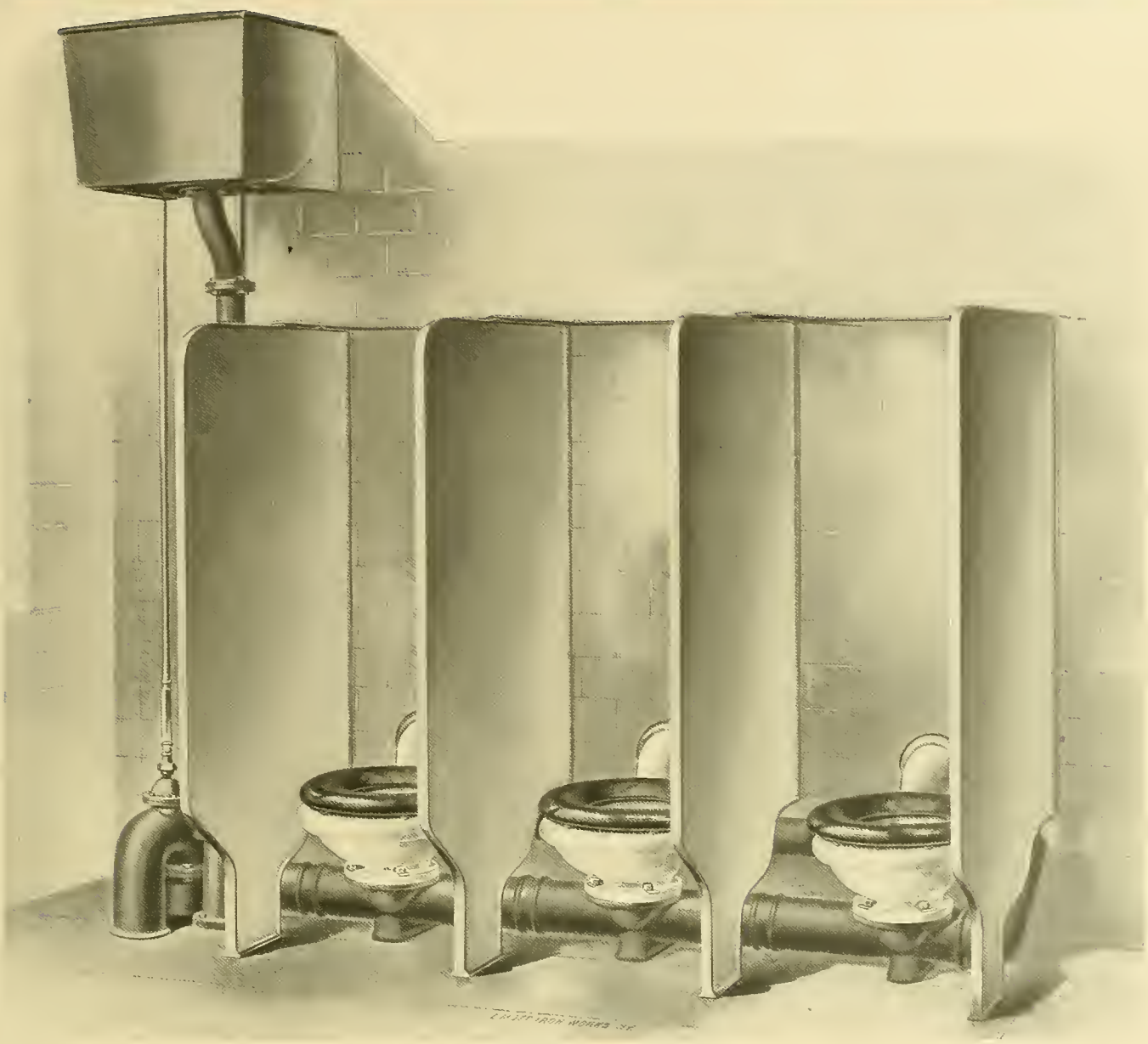


Plate 6020-A

Plate 6020-A. The "**Solus**" imperial porcelain automatic syphon latrines with "Boston" vent, hardwood seats, painted iron automatic cistern, and cast-iron flush pipe, per set of two, 24″ $103 10
Same, set of three 130 75
Same, set of four 159 15
Same, set of five 186 80
Same, set of six 217 20
Same, set of seven 244 85
Same, set of eight 276 25
Same, set of nine 303 90
Same, set of ten 334 05

If latrines are furnished 2′ 3″ from center to center, add, each section, $0.80. Painted cast-iron partitions, Size 1, 4′ 4″ high, each, extra, $8.50. Size 2, 5′ 2″ high, each, extra, $10.00. Extra wide partitions and wood doors are shown and priced on page 393. The above prices do not include outside trap below floor, nor air pipe from cistern to trap. For dimensions and general description of the "Solus" latrine, see page 386.

The imperial porcelain bowls are extra heavy with a heavy smooth glaze to which excrement is not likely to adhere—in a word, these bowls embody the strength of iron with the sanitary advantages of earthenware.

THE "Boston" vent is an admirable arrangement for applying local ventilation to either a single water closet or to a series of latrines as Plate 6020-A. The "Boston" vent is of adequate size (inside diameter 4″), a most important feature; moreover, the construction is such that the vent is above the top edge of the closet, so that any overflow that may take place from stoppage in the closet is not forced into the vent pipe. For section, see Plate 6008-A.

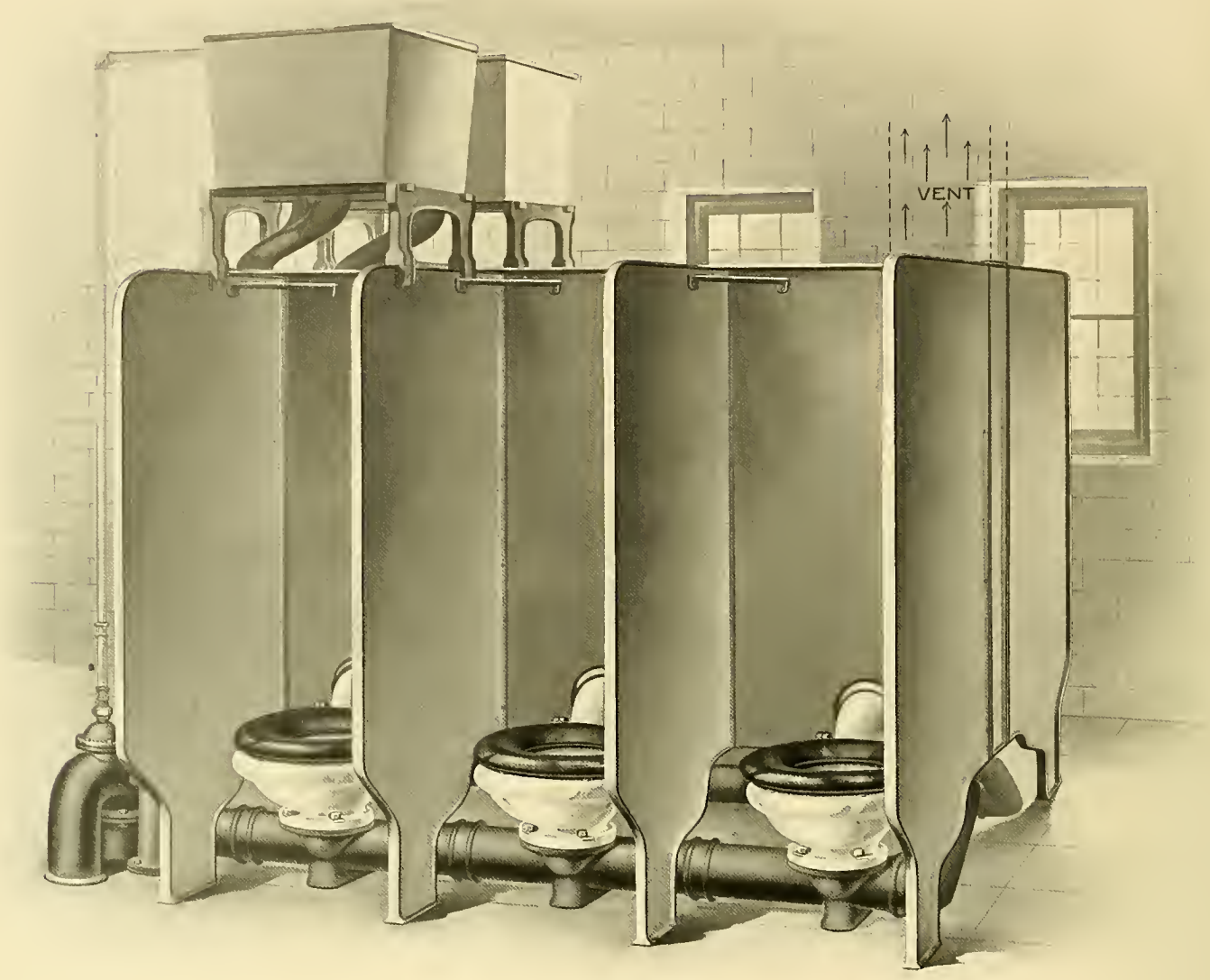


Plate 6024-A

Plate 6024-A. The "**Solus**" imperial porcelain syphon latrine (double) with hardwood seats, cast-iron backs and partitions, ventilating chamber, painted iron automatic cisterns with supports, and cast-iron flush pipes, per set of four, 24″ . . . $314 70

Same, set of six	407 75
Same, set of eight	502 30
Same, set of ten	595 35
Same, set of twelve	693 90
Same, set of fourteen	786 95
Same, set of sixteen	887 50
Same, set of eighteen	980 55
Same, set of twenty	1078 60

For prices of extra wide partitions and wood doors, see page 393. If double latrines with vent chamber are furnished 2′ 3″ from center to center, add for two bowls, $3.85.

The above prices do not include the outside traps below the floor, nor air pipes from cisterns to traps. Width of vent chamber, 12″. For sectional view, description and other dimensions, see page 386.

WHERE local ventilation of the latrine is desired, the "Boston" local vent (see Plate 6008-A) can be applied in a most effective and economical manner. The cast-iron back of Plate 6024-A is double, with a suitable space between, thus forming a vent chamber into which the separate vents are connected (see page 390). Enameled iron bowls are not furnished with the "Boston" local vent.

NOTE.—A set of four latrines is a double set of two, that is, two latrines on each side of the back. Plate 6024-A shows a set of six latrines.

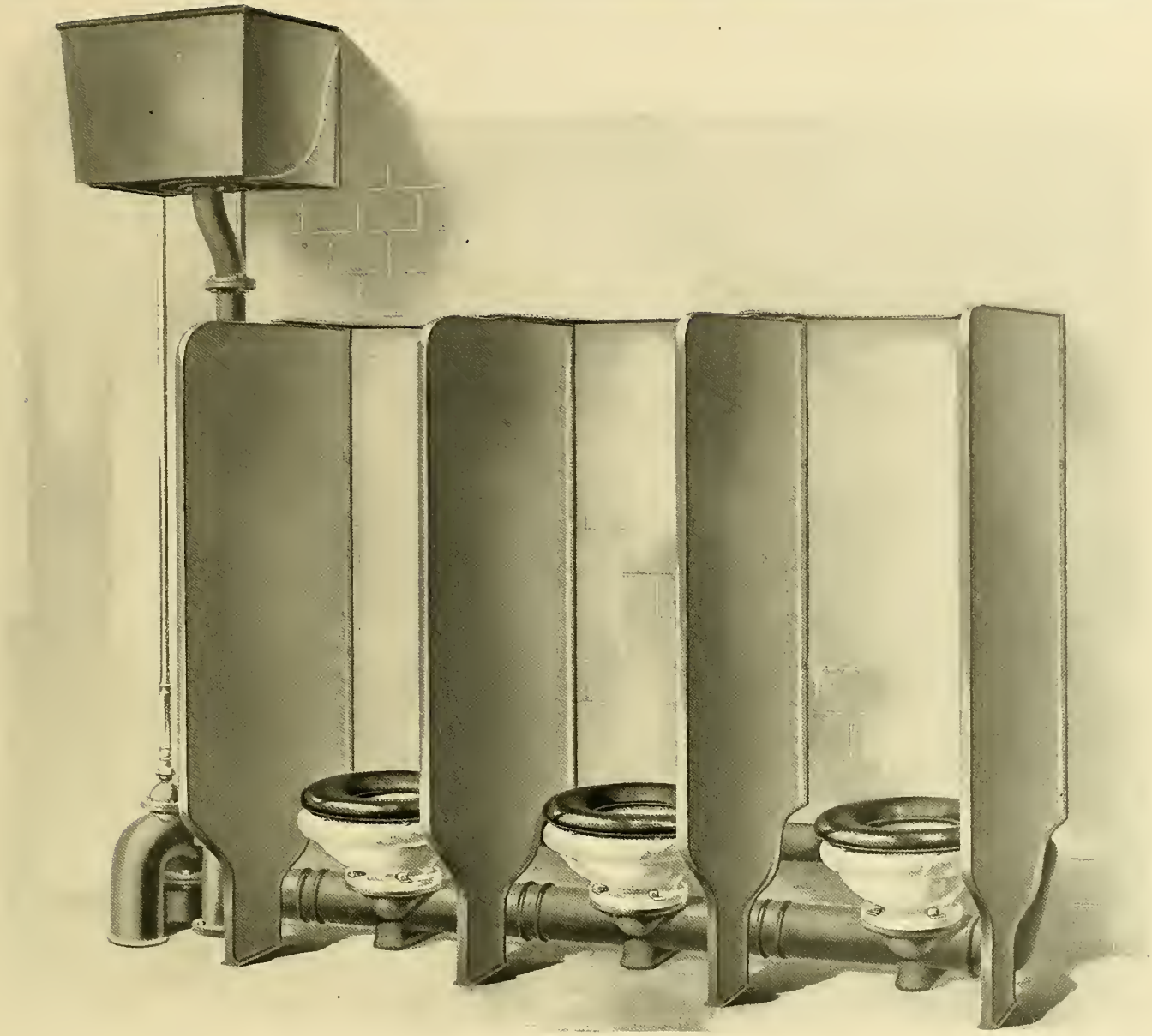


Plate 6025-A

	Imperial Porcelain	Enameled Iron
Plate 6025-A. The "Solus" automatic syphon latrines with hardwood seats, painted iron automatic cistern, brackets, and cast-iron flush pipe, per set of two	$89 80	$84 50
Same, set of three	110 80	103 00
Same, set of four	132 55	122 25
Same, set of five	153 55	140 75
Same, set of six	177 30	162 00
Same, set of seven	198 30	180 50
Same, set of eight	223 05	202 75
Same, set of nine	244 05	221 25
Same, set of ten	267 55	242 25

Painted cast-iron partitions, Size 1, 4′ 4″ high, each, extra, $8.50; Size 2, 5′ 2″ high, each, extra, $10.00. Extra wide partitions for wood doors are shown and priced on page 393. Prices do not include the outside trap below the floor, nor the air pipe from cistern to trap.

THE "Solus" latrines have been successfully installed in many factories and schools throughout the United States and have given unqualified satisfaction. For sectional view, description and dimensions, see page 386. The horizontal outlet pipe is iron enameled inside. The supply pipe running behind latrine is iron enameled inside.

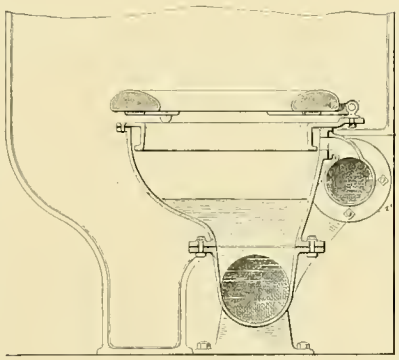


Plate 6026-A

Cross Section of the "Solus" Latrine with Enameled Iron Bowl

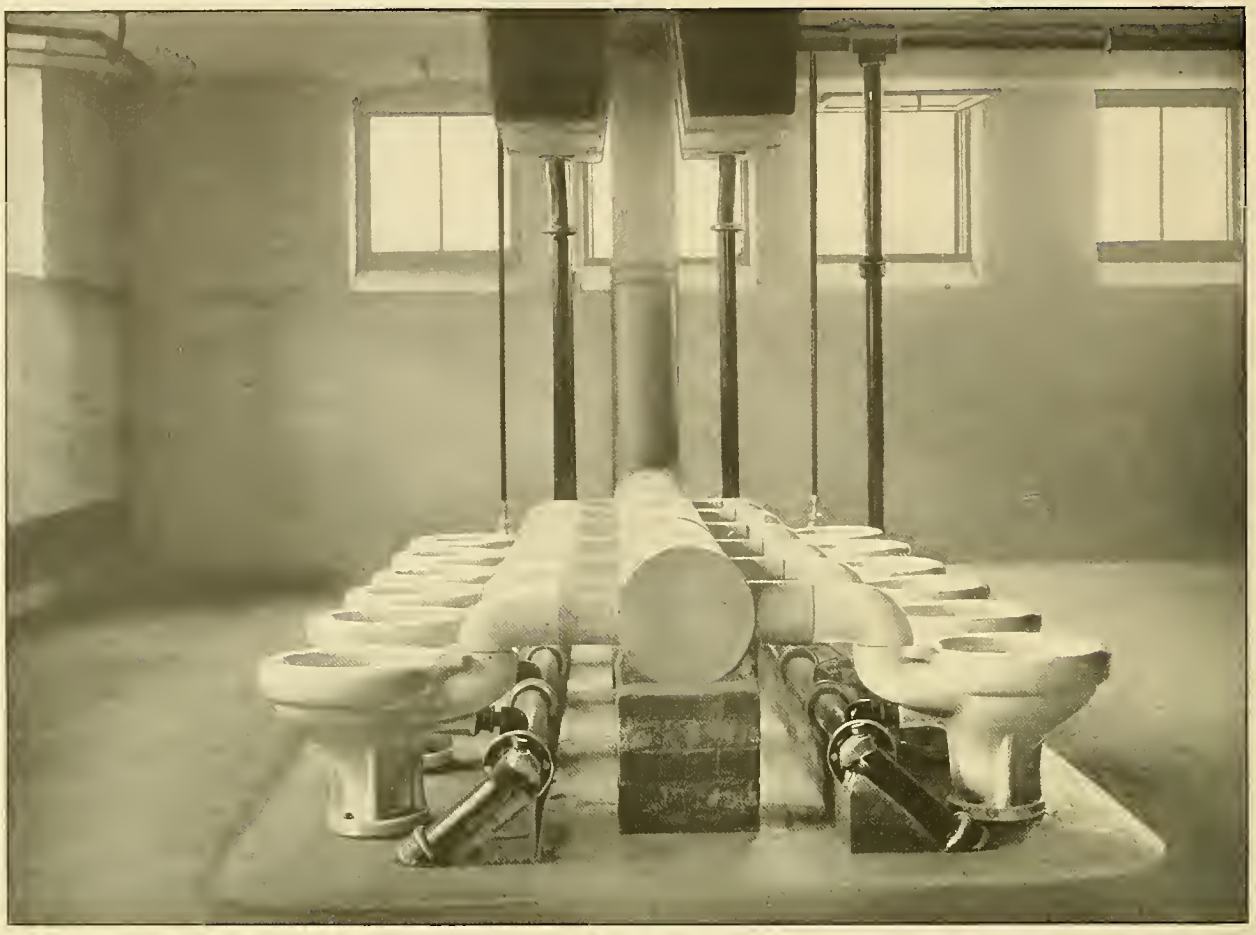


Plate 6030-A

Plate 6030-A illustrates the "Privus" individual bowl latrines as set up in many schools in Providence, the particular feature being the arrangement of local vent, which is accomplished in a thorough and workmanlike manner. The vent pieces leading from the individual bowls are of copper, as is also the main horizontal vent pipe.

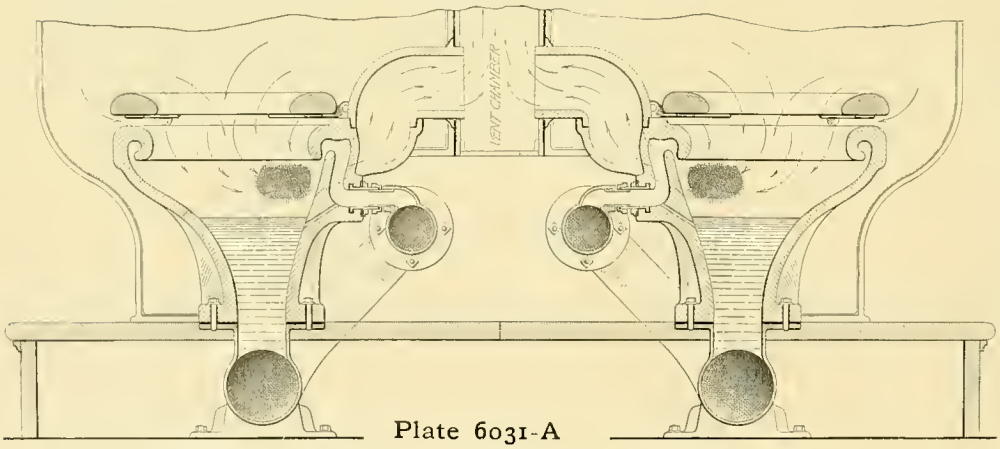


Plate 6031-A

Cross Section of the "Privus" Latrines showing Connection with Vent Chamber as Plate 6024-A

So far as appearance and effect are concerned, the "Privus" latrines constitute a line of separate water closets. On this score they will doubtless commend themselves to those who, while approving of a water closet range with its automatic and simultaneous discharge and flushing, prefer that each closet be isolated. As a matter of fact the "Privus" latrines may be said to combine the advantages of the range with those of the separate and distinct water closet. The closets proper (bowls) are imperial porcelain, extra strong, or of enameled iron. The horizontal outlet pipe is cast-iron, enameled inside; the flush pipe from tank to closets is cast-iron; the air pipe from tank to trap is wrought iron. The operation is similar to that of the ranges and latrines described on previous pages. When the cistern automatically discharges, the air between the two traps is rarefied. This starts a strong syphon and the contents of the latrine are quickly and thoroughly flushed out, after which the bowls are filled to the normal level with clean water from the cistern and are again ready for use. The outgo is assisted by water entering the upper end of horizontal outlet pipe. No water is wasted in starting the syphon, as all the water from the cistern passes through the latrines and cleanses the same. The automatic flushing cistern can be regulated to discharge at frequent intervals.

The "Boston" vent is an admirable arrangement for applying local ventilation to either a single water closet or to a series of latrines as Plate 6030-A. The "Boston" vent is of adequate size (inside diameter 4″), a most important feature; moreover, the construction is such that the vent is above the top edge of the closet, so that any overflow that may take place from stoppage in the closet is not forced into the vent pipe. Enameled iron bowls are not furnished with the "Boston" local vent.

Plate 6031-A illustrates a most practical, efficient and economical method of local ventilation. A chamber is built back of the line of water closets; into this chamber are connected the vents from each latrine or water closet. This vent chamber is connected with the vent flue, in which a strong current should be established by means of heat or fan.

The above method of ventilation may be applied to the imperial porcelain "Solus" and "Privus" latrines illustrated on previous pages.

Plate 6032-A

Plate 6032-A. The "**Privus**" imperial porcelain automatic syphon latrine with "Boston" vent, hardwood seats, painted iron automatic cistern, horizontal outlet pipe, and cast-iron flush pipe, per set of two, 24″ . . $110 55

Same, set of three	140 95
Same, set of four	172 10
Same, set of five	202 50
Same, set of six	235 65
Same, set of seven	266 05
Same, set of eight	300 20
Same, set of nine	330 60
Same, set of ten	363 50

Painted cast-iron partitions, Size 1, 4′ 4″ high, each, extra, $8.50; Size 2, 5′ 2″ high, each, extra, $10.00. Extra wide partitions and wood doors are shown and priced on page 393.

For dimensions, see page 392. For sectional view and description, see page 390.

The above prices do not include the trap below the floor, nor the air pipe from cistern to trap. The horizontal outlet pipe and flush pipe at back are enameled inside.

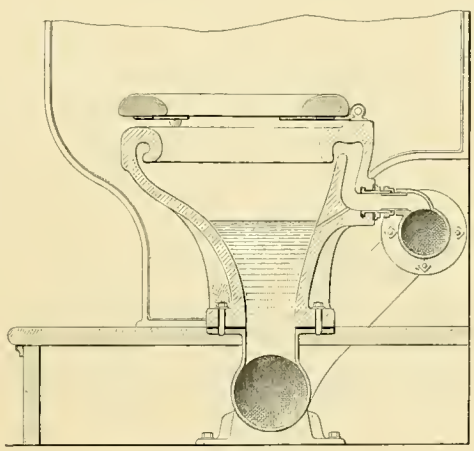


Plate 6033-A

Cross Section of the "Privus" Latrine

Plate 6034-A

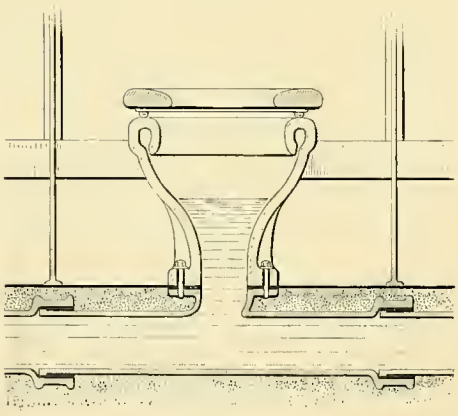


Plate 6035-A

Longitudinal Section of the "Privus" Latrine

	Imperial Porcelain	Enameled Iron
Plate 6034-A. The "**Privus**" automatic syphon latrines with hardwood seats, painted iron automatic cistern, horizontal outlet pipe and cast-iron flush pipe, per set of two . . .	$97 25	$88 50
Same, set of three	121 00	107 50
Same, set of four	145 50	127 25
Same, set of five	169 25	146 25
Same, set of six	195 75	168 00
Same, set of seven	219 50	187 00
Same, set of eight	247 00	209 75
Same, set of nine	270 75	228 75
Same, set of ten	297 00	250 25

Painted cast-iron partitions, Size 1, 4′ 4″ high, each, extra, $8.50; Size 2, 5′ 2″ high, each, extra, $10.00. For prices of extra wide partitions and doors, see page 393.

Dimensions: Distance from center to center of each latrine, 2′; height of latrine, 1′ 2″; diameter of outlet, 5″; space required for outlet section, 16″. Latrines are also made 27″ from center to center; if so furnished, add $0.80 for each section.

The above prices do not include the trap below the floor, nor the air pipe from cistern to trap. For sectional view and description, see page 390. The horizontal outlet pipe and flush pipe at back are enameled inside.

Plate 6036-A

	Imperial Porcelain	Enameled Iron
Plate 6036-A. The "Privus" automatic syphon latrines with integral seat, painted iron automatic cistern, horizontal outlet pipe and cast-iron flush pipe, per set of two, 24" center to center	$90 25	$84 50
Same, set of three	110 50	101 50
Same, set of four	131 50	119 25
Same, set of five	151 75	136 25
Same, set of six	174 75	156 00
Same, set of seven	195 00	173 00
Same, set of eight	219 00	193 75
Same, set of nine	239 25	210 75
Same, set of ten	262 00	230 25

Painted cast-iron partitions as shown at right, see page 392. Extra wide partitions for wood doors as shown at left, each, extra, $16.50. Paneled hardwood (Georgia pine) door and stile with japanned iron spring hinges, latch and handle for 24" and 27" compartments, $9.50; for 30" compartment, $10.50. Add for oak door, $1.25. If with brass spring hinges, latch and handle, add $2.25. When extra wide partitions and doors are required with latrines illustrated on preceding pages, 30" sections can also be furnished at $1.35 extra per section.

The above prices do not include the trap below the floor, nor the air pipe from cistern to trap.

ALL woodwork is dispensed with in the "Privus" latrine with integral seat; the combination being limited to porcelain and iron, or all iron. For description, see page 390; for dimensions, see page 392.

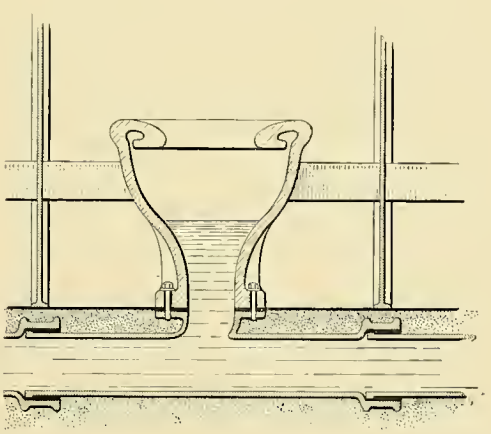


Plate 6037-A

Longitudinal Section of the "Privus" Latrine with Porcelain Seat

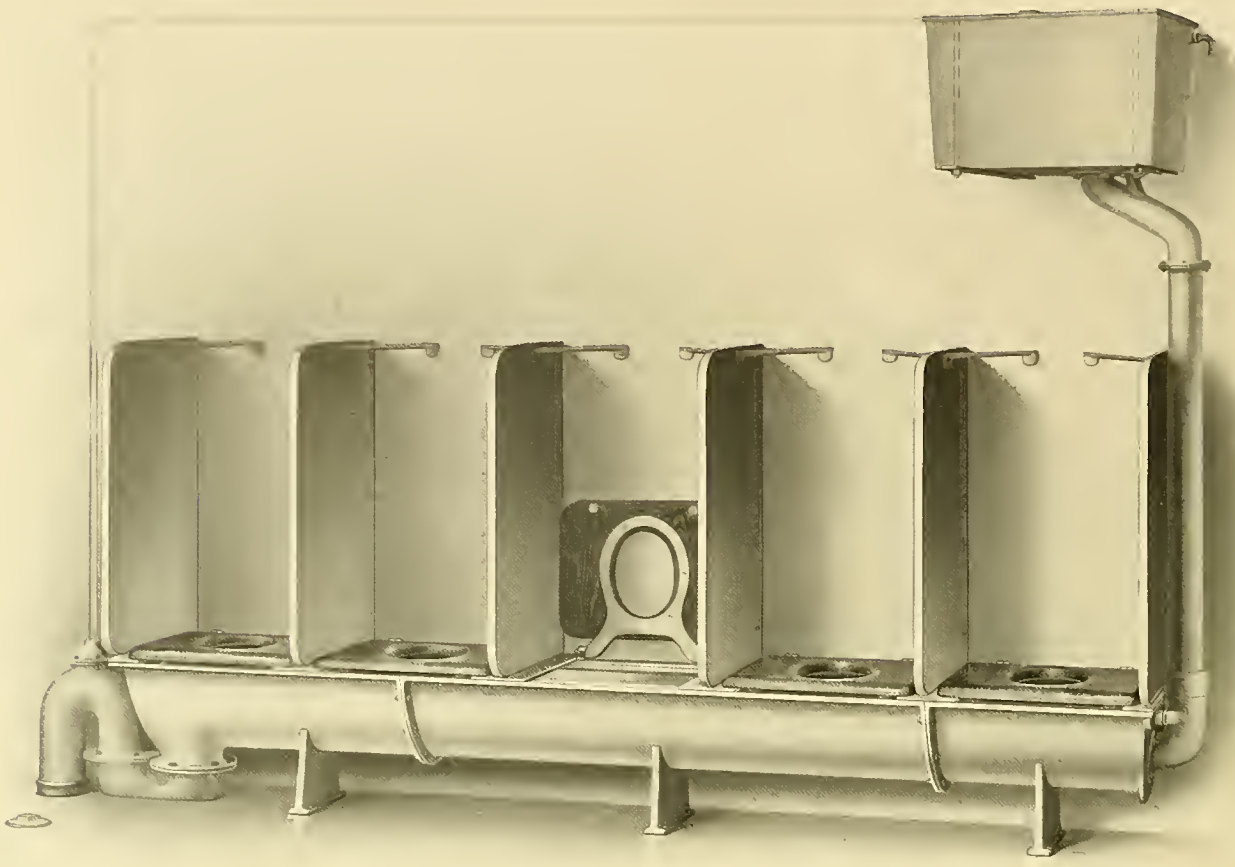


Plate 6050-A

Plate 6050-A. Automatic water closet range with perforated flushing pipes at front and back, painted iron automatic cistern, iron brackets, iron flush pipe, hardwood seats and Size 1 painted cast-iron partitions:

Syphon Range as Described		Painted Range	Enameled Range	Syphon Range as Described		Painted Range	Enameled Range	Wash-out Range as Described		Painted Range	Enameled Range	Wash-out Range as Described		Painted Range	Enameled Range
No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat		
3	24″	$99 25	$121 80	7	27″	$182 75	$236 50	3	24″	$84 75	$105 55	7	27″	$174 75	$226 75
4	24″	116 00	144 95	8	27″	200 60	261 55	4	24″	111 00	138 20	8	27″	192 60	251 80
5	24″	136 65	172 00	9	27″	222 10	290 25	5	24″	128 90	162 50	9	27″	215 35	281 75
6	24″	153 40	195 15	10	27″	239 95	315 30	6	24″	146 40	186 40	10	27″	233 20	306 80
7	24″	171 30	219 45	11	27″	258 95	341 50	7	24″	164 30	210 70	11	27″	252 20	333 00
8	24″	191 80	246 35	12	27″	276 80	366 55	8	24″	183 80	236 60	12	27″	272 55	360 55
9	24″	208 55	269 50	13	27″	295 80	392 75	9	24″	200 55	259 75	13	27″	291 55	386 75
10	24″	226 45	293 80	3	30″	105 85	133 20	10	24″	218 45	284 05	3	30″	100 60	126 20
11	24″	245 70	319 45	4	30″	128 70	164 05	11	24″	238 95	310 95	4	30″	120 95	154 55
12	24″	263 60	343 75	5	30″	147 65	191 00	12	24″	256 85	335 25	5	30″	140 65	182 25
13	24″	280 35	366 90	6	30″	171 50	222 85	13	24″	273 60	358 40	6	30″	163 50	213 10
14	24″	297 10	390 05	7	30″	190 45	249 80	14	24″	292 85	384 05	7	30″	182 45	240 05
15	24″	315 00	414 35	8	30″	210 55	277 90	15	24″	310 75	408 35	8	30″	202 55	268 15
3	27″	102 55	127 50	9	30″	232 00	307 35	3	27″	97 30	120 50	9	30″	225 25	298 85
4	27″	121 55	153 70	10	30″	252 10	335 45	4	27″	116 55	146 95	10	30″	245 35	326 95
5	27″	142 15	181 50	11	30″	271 05	362 40	5	27″	135 15	172 75	11	30″	266 80	356 40
6	27″	161 15	207 70	12	30″	291 15	390 50	6	27″	154 15	198 95	12	30″	286 90	384 50

The above prices do not include the trap beneath the floor, nor the air pipe from cistern to trap for the syphon range.

Wash-out ranges are furnished with outlet connections only (see Plate 6055-A).

If without partitions, deduct for each partition, $5.00. If with Size 2 partitions as shown at right in Plate 6051-A, each partition, extra, $1.50. If with ventilating extension and collar as shown in Plate 6054-A, add for painted range, size 12″, $4.25; size 15″, $5.00; enameled range, size 12″, $7.75; size 15″, $9.25. Size 12″, ventilating extension with 10″ collar is furnished for five seats or less; size 15″, extension with 14″ collar is furnished for six seats or more.

When ordering, please state whether range is to be enameled or painted, the number of seats desired and whether the length of each is to be 24″, 27″ or 30″; also whether the outlet of range is to be at the left, as shown, or at the right. For dimensions, section and description of syphon and wash-out ranges, see page 398.

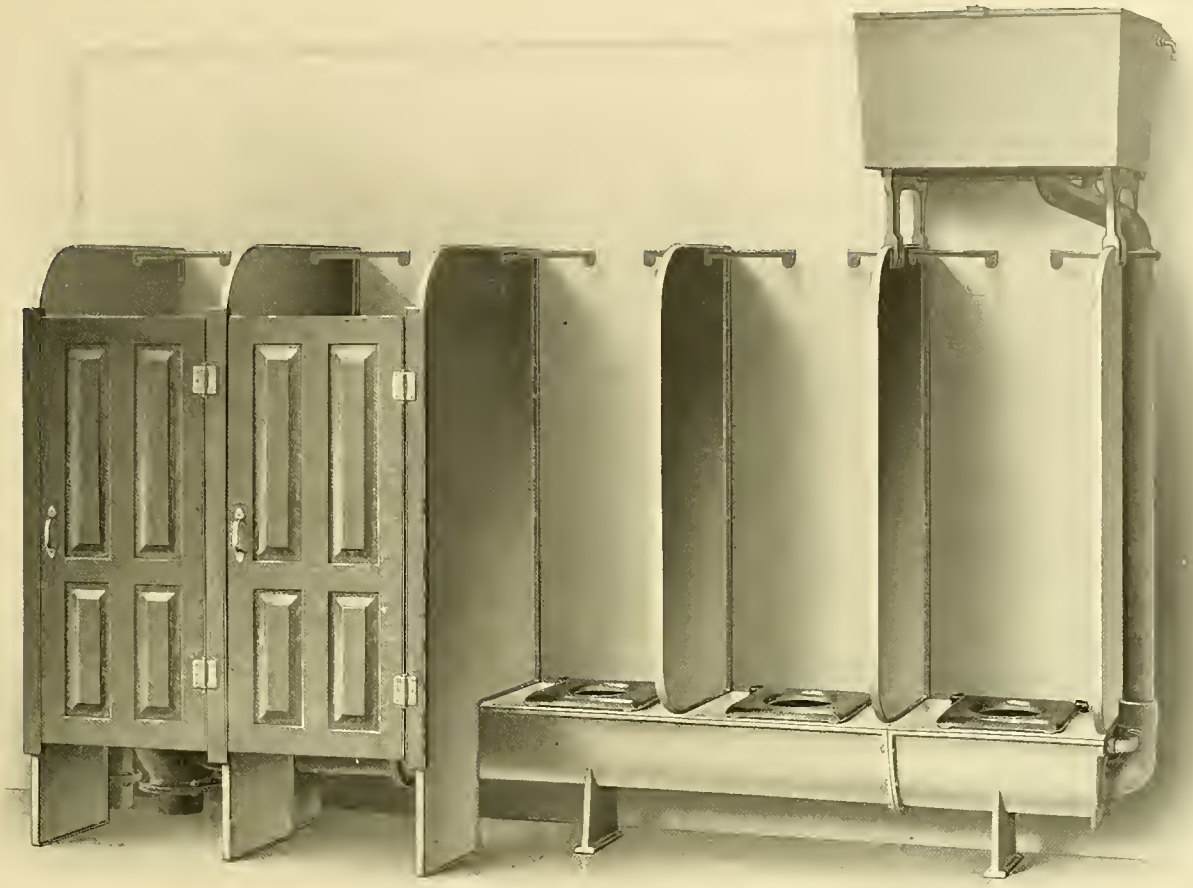


Plate 6051-A

Plate 6051-A. Automatic water closet range with perforated flushing pipes at front and back, iron covers, painted iron automatic flushing cistern, iron supports, cast-iron flush pipe, cast-iron partitions to floor, extra wide, 36″ (as shown at left), and hinged hardwood seats:

Syphon Range as Described with Extra Wide Partitions		Painted Range	Enameled Range	Syphon Range as Described with Extra Wide Partitions		Painted Range	Enameled Range	Wash-out Range as Described with Extra Wide Partitions		Painted Range	Enameled Range	Wash-out Range as Described with Extra Wide Partitions		Painted Range	Enameled Range
No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat		
3	24″	$132 10	$162 30	7	27″	$250 85	$323 50	3	24″	$117 60	$146 05	7	27″	$242 85	$313 75
4	24″	157 05	196 20	8	27″	277 15	359 70	4	24″	152 05	189 45	8	27″	269 15	349 95
5	24″	186 25	234 35	9	27″	307 45	399 90	5	24″	178 50	224 85	9	27″	300 70	391 40
6	24″	211 20	268 25	10	27″	333 75	436 10	6	24″	204 20	259 50	10	27″	327 00	427 60
7	24″	237 65	303 65	11	27″	361 55	473 80	7	24″	230 65	294 90	11	27″	354 80	465 30
8	24″	266 35	341 30	12	27″	387 85	510 00	8	24″	258 35	331 55	12	27″	383 60	504 00
9	24″	291 30	375 20	13	27″	415 65	547 70	9	24″	283 30	365 45	13	27″	411 40	541 70
10	24″	317 75	410 60	3	30″	140 65	176 40	10	24″	309 75	400 85	3	30″	135 40	169 40
11	24″	345 20	447 00	4	30″	172 70	219 25	11	24″	338 45	438 50	4	30″	164 95	209 75
12	24″	371 65	482 40	5	30″	200 50	257 85	12	24″	364 90	473 90	5	30″	193 50	249 10
13	24″	396 60	516 30	6	30″	233 55	301 70	13	24″	389 85	507 80	6	30″	225 55	291 95
14	24″	421 55	550 20	7	30″	261 35	340 30	14	24″	417 30	544 20	7	30″	253 35	330 55
15	24″	448 00	585 60	8	30″	290 65	380 40	15	24″	443 75	579 60	8	30″	282 65	370 65
3	27″	136 15	169 20	9	30″	320 95	421 50	3	27″	130 90	162 20	9	30″	314 20	413 00
4	27″	163 95	206 90	10	30″	350 25	461 60	4	27″	158 95	200 15	10	30″	343 50	453 10
5	27″	193 00	245 85	11	30″	378 05	500 20	5	27″	186 00	237 10	11	30″	373 80	494 20
6	27″	220 80	283 55	12	30″	407 35	540 30	6	27″	213 80	274 80	12	30″	403 10	534 30

The above prices do not include the trap beneath the floor, nor the air pipe from cistern to trap for the syphon range (see page 398).

If with partitions as shown at right, deduct for Size 1, each, $8.00; for Size 2, each, $6.50. If local ventilation is desired, see pages 394 and 398. Georgia pine doors as shown, with stile, japanned iron spring hinges, latch and handle, each extra, for 24″ and 27″ compartments, $9.50; for 30″ compartment, $10.50. If with brass spring hinges, latch and handle, for each door, extra, $2.25.

For section, dimensions and description of the syphon and wash-out ranges, see page 398.

The extra wide partitions to floor are provided with lugs to which the carpenter can attach the hanging stiles.

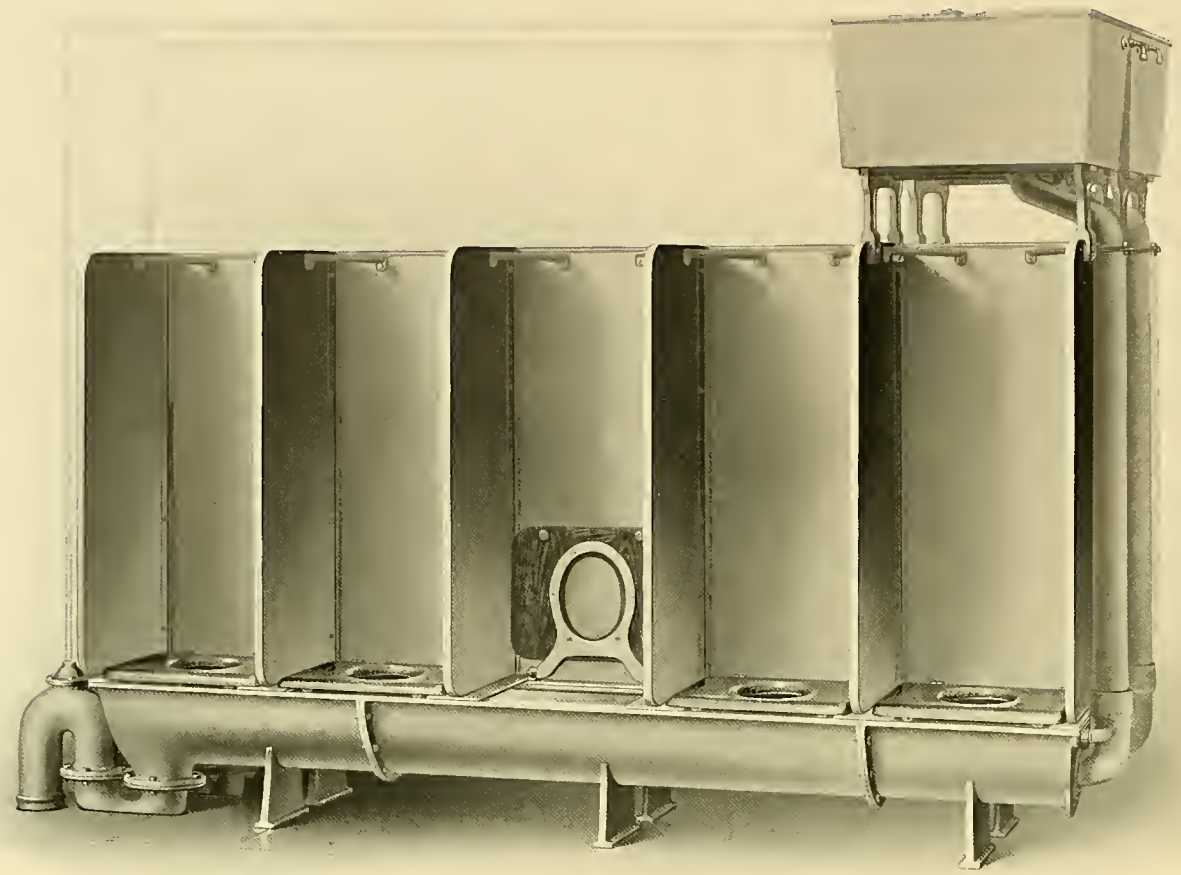


Plate 6052-A

Plate 6052-A. Automatic water closet range (double) with perforated flushing pipes at front and back, painted iron automatic flushing cisterns, cast-iron flush pipes, hardwood hinged seats, cast-iron partitions, backs and cast-iron cistern supports:

Syphon Range as Described		Painted Range	Enameled Range	Syphon Range as Described		Painted Range	Enameled Range	Wash-out Range as Described		Painted Range	Enameled Range	Wash-out Range as Described		Painted Range	Enameled Range
No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat		
6	24″	$229 25	$274 35	14	27″	$436 75	$544 25	6	24″	$200 25	$241 85	14	27″	$420 75	$524 75
8	24″	272 00	329 90	16	27″	482 20	604 10	8	24″	262 00	316 40	16	27″	466 20	584 60
10	24″	322 55	393 25	18	27″	534 95	671 25	10	24″	307 05	374 25	18	27″	521 45	654 25
12	24″	365 30	448 80	20	27″	580 40	731 10	12	24″	351 30	431 30	20	27″	566 90	714 10
14	24″	410 35	506 65	22	27″	628 15	793 25	14	24″	396 35	489 15	22	27″	614 65	776 25
16	24″	460 60	569 70	24	27″	673 60	853 10	16	24″	444 60	550 20	24	27″	665 10	841 10
18	24″	503 35	625 25	26	27″	721 35	915 25	18	24″	487 35	605 75	26	27″	712 85	903 25
20	24″	548 40	683 10	6	30″	245 45	300 15	20	24″	532 40	663 60	6	30″	234 95	286 15
22	24″	596 15	743 65	8	30″	301 40	372 10	22	24″	582 65	726 65	8	30″	285 90	353 10
24	24″	641 20	801 50	10	30″	349 55	436 25	24	24″	627 70	784 50	10	30″	335 55	418 75
26	24″	683 95	857 05	12	30″	407 50	510 20	26	24″	670 45	840 05	12	30″	391 50	490 70
28	24″	726 70	912 60	14	30″	455 65	574 35	28	24″	718 20	900 60	14	30″	439 65	554 85
30	24″	771 75	970 45	16	30″	506 10	640 80	30	24″	763 25	958 45	16	30″	490 10	621 30
6	27″	237 35	287 25	18	30″	559 25	709 95	6	27″	226 85	273 25	18	30″	545 75	692 95
8	27″	285 10	349 40	20	30″	609 70	776 40	8	27″	275 10	335 90	20	30″	596 20	759 40
10	27″	336 05	414 75	22	30″	657 85	840 55	10	27″	322 05	397 25	22	30″	649 35	828 55
12	27″	383 80	476 90	24	30″	708 30	907 00	12	27″	369 80	459 40	24	30″	699 80	895 00

Above prices do not include trap beneath the floor, nor air pipe from cistern to trap for the syphon range.

Branch for connecting two wash-out ranges, when set back to back as shown above, similar to Plate 6058-A, $5.75.

If partitions to floor with doors are desired, see Plate 6051-A. If local ventilation is desired, see pages 394 and 398.

For section and description of syphon range and wash-out range, see page 398.

Plate 6052-A shows syphon water closet ranges set up back to back and operated by separate flushing cisterns, and only requiring one waste pipe; this makes a very good arrangement; being entirely of iron, and standing clear of the walls, it can be easily kept clean.

When ordering, state size of seats, and whether range is to be enameled or painted.

Plate 6053-A

Plate 6053-A. Automatic water closet range with perforated flushing pipes at front and back, iron covers, painted iron automatic cistern, cast-iron flush pipe and hinged hardwood seats :

Syphon Range as Described		Painted Range	Enameled Range	Syphon Range as Described		Painted Range	Enameled Range	Wash-out Range as Described		Painted Range	Enameled Range	Wash-out Range as Described		Painted Range	Enameled Range
No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat			No. of Seats	Size of Each Seat		
3	24″	$77 90	$109 00	7	27″	$139 50	$215 65	3	24″	$63 40	$92 75	7	27″	$131 50	$205 90
4	24″	89 35	129 70	8	27″	151 95	238 50	4	24″	84 35	122 95	8	27″	143 95	228 75
5	24″	104 70	154 30	9	27″	168 05	265 00	5	24″	96 95	144 80	9	27″	161 30	256 50
6	24″	116 15	175 00	10	27″	180 50	287 85	6	24″	109 15	166 25	10	27″	173 75	279 35
7	24″	128 75	196 85	11	27″	194 10	311 85	7	24″	121 75	188 10	11	27″	187 35	303 35
8	24″	143 95	221 30	12	27″	206 55	334 70	8	24″	135 95	211 55	12	27″	202 30	328 70
9	24″	155 40	242 00	13	27″	220 15	358 70	9	24″	147 40	232 25	13	27″	215 90	352 70
10	24″	168 00	263 85					10	24″	160 00	254 10				
11	24″	181 95	287 05	3	30″	84 50	121 90	11	24″	175 20	278 55	3	30″	79 25	114 90
12	24″	194 55	308 90	4	30″	102 05	150 80	12	24″	187 80	300 40	4	30″	94 30	141 30
13	24″	206 00	329 60	5	30″	115 70	175 80	13	24″	199 25	321 10	5	30″	108 70	167 05
14	24″	217 45	350 30	6	30″	134 25	205 70	14	24″	213 20	344 30	6	30″	126 25	195 95
15	24″	230 05	372 15	7	30″	147 90	230 70	15	24″	225 80	366 15	7	30″	139 90	220 95
				8	30″	162 70	256 85					8	30″	154 70	247 10
3	27″	80 90	115 45	9	30″	178 85	284 35	3	27″	75 65	108 45	9	30″	172 10	275 85
4	27″	94 50	139 45	10	30″	193 65	310 50	4	27″	89 50	132 70	10	30″	186 90	302 00
5	27″	109 70	165 05	11	30″	207 30	335 50	5	27″	102 70	156 30	11	30″	203 05	329 50
6	27″	123 30	189 05	12	30″	222 10	361 65	6	27″	116 30	180 30	12	30″	217 85	355 65

The above prices do not include the trap beneath the floor, nor the air pipe from cistern to trap for the syphon range.

If without hardwood seats, deduct for each seat, $2.50. Branch for connecting two wash-out ranges when set end to end as Plate 6058-A, $4.50. If with ventilating extension and collar as Plate 6054-A, for painted range, add, size 12″, $4.25; size 15″, $5.00; for enameled range, add, size 12″, $7.75; size 15″, $9.25.

Size 12″ ventilating extension with 10″ collar is furnished for five seats or less; size 15″ extension with 14″ collar is furnished for six seats or more.

With the enameled range, the cover is furnished enameled top and bottom.

When ordering, please state whether range is to be enameled or painted, the number of seats desired and whether the length of each is to be 24″, 27″ or 30″. Also whether outlet of range is to be at the left as shown, or at the right.

For sectional view, dimensions and general information, see page 398.

Ventilation is becoming more and more a feature in sanitary work, and particularly in the case of schools, where the fixtures are used by a large number of children. If means are adopted (as they should be) to insure a constant upward draught in the ventilating flue, the air will be drawn through each seat opening and along the entire surface of the water, resulting in an odorless range and a well ventilated apartment.

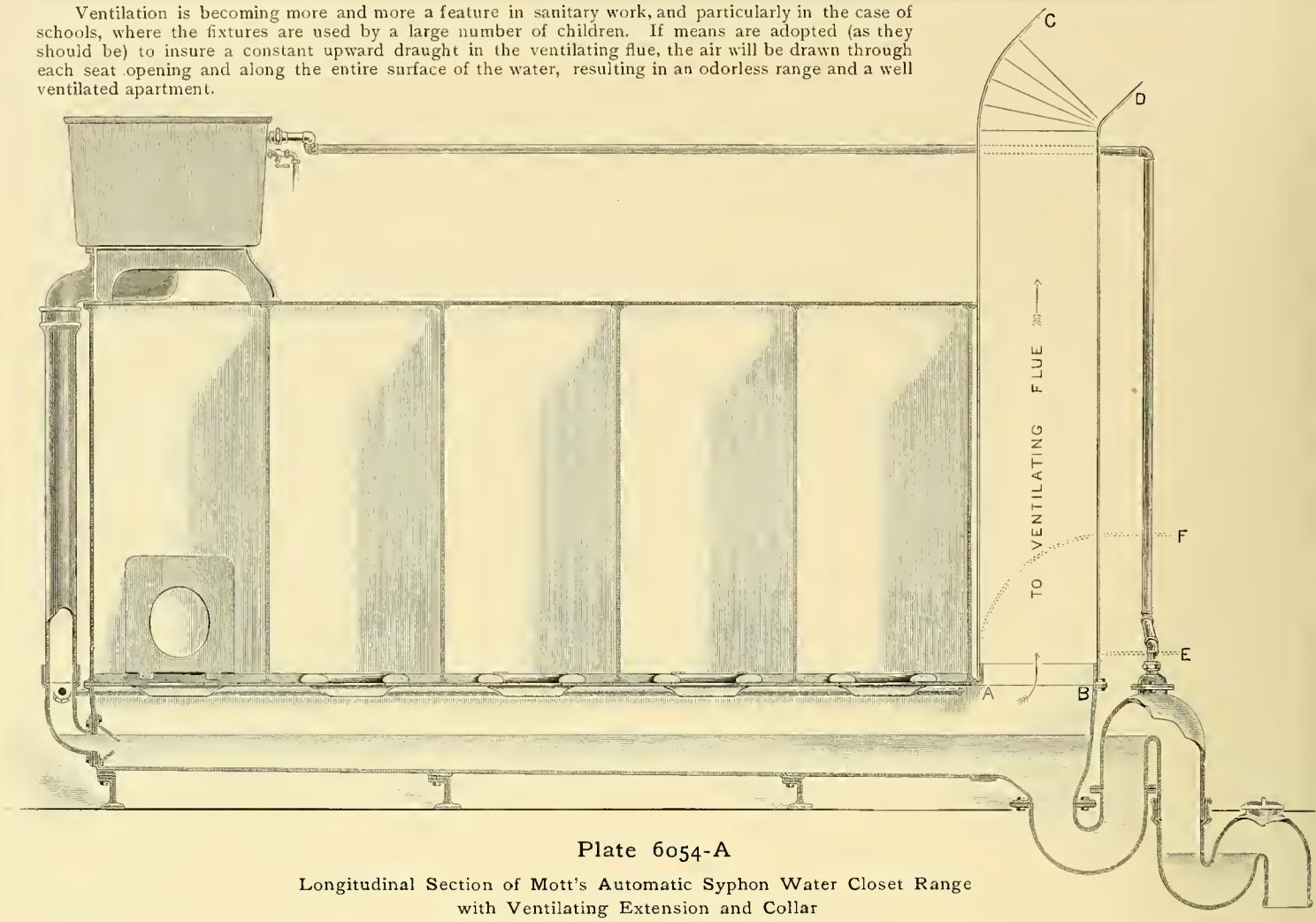


Plate 6054-A

Longitudinal Section of Mott's Automatic Syphon Water Closet Range with Ventilating Extension and Collar

PLATES 6054-A and 6055-A show our water closet ranges with ventilating connection. This consists of a 10″ collar for five seats or less and 14″ for six seats or more at the outlet end, to which can be attached the ventilating pipe. The traps of Plate 6054-A can be placed as shown or turned to the front or rear, thus permitting the end of the range to be placed closer to the wall. Outside trap with hub shown at floor line is not furnished, nor the air pipe which extends from crown of inside trap to the flushing cistern. In connecting the ventilating collar with the flue a long pipe, A B C D, or a short elbow, indicated by dotted lines A B E F, can be used, depending on local conditions.

Plate 6056-A is a cross section showing the auxiliary flush pipes, which thoroughly wash the front and back of range every time the cistern operates.

Syphon ranges are simple in operation, and there are no moving or mechanical parts liable to get out of order. When the cistern automatically discharges, the air is rarefied between traps; this starts a strong syphon, and the contents of range are quickly, forcibly and thoroughly drawn out, after which the range is filled to the normal level with clean water from the cistern, and is again ready for use. The outgo is assisted by the water entering the range, which is thoroughly flushed; this is an important feature taken in connection with the fact that in this range no water is wasted in starting the syphon, but all the water from the cistern passes through the range and cleanses the interior of the same. The cistern can be regulated to discharge at any desired interval.

The range is entirely of cast-iron, and is furnished painted or enameled, so that all parts of the inside of the range which come in contact with the water are non-absorbent.

Dimensions: The range is regularly made with compartments of three different lengths, viz.: 24″, 27″ and 30″ from center to center of openings, or from center to center of partitions. The extreme length of range is fifteen 24″ compartments, thirteen 27″ compartments or twelve 30″ compartments; to these lengths must be added, say, 1′ 10″ for flush pipe and trap. Height from floor to top of range, including wood seat, 1′ 6″; height from floor to top of iron partitions, Size 1, 4′ 5″; Size 2, 5′ 10″; depth of partition, 1′ 9″; width of range from front to back, 1′ 7″. Extra wide partitions, width 3′ from front to back. When range is furnished with ventilating extension and collar as shown in Plate 6055-A, the total length of range is increased 12″ or 15″ respectively.

All ranges are furnished with 5″ outlet.

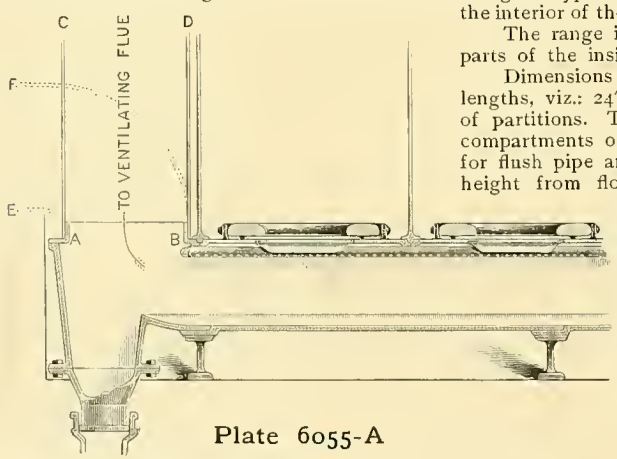


Plate 6055-A

Longitudinal Section of Mott's Automatic Wash-out Water Closet Range, with Ventilating Extension and Collar

NOTE.—When range is to be used in schools by small children, we furnish a lower leg, making the height from floor 1′ 2″.

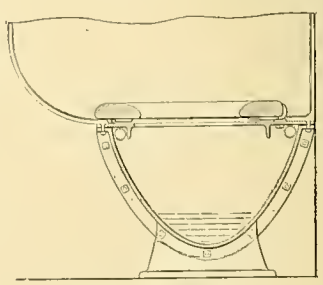


Plate 6056-A

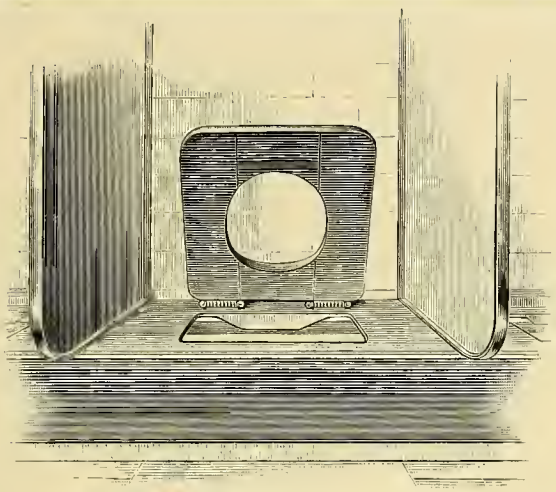


Plate 6057-A

Plate 6057-A. Self-raising hard-wood seat with spring hinges $5 00

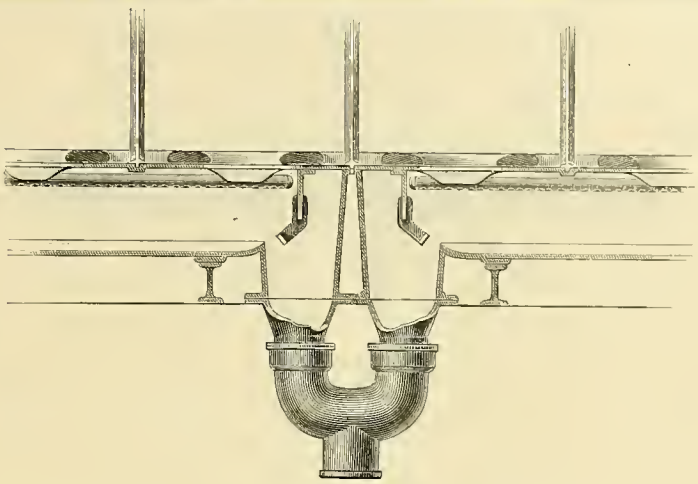


Plate 6058-A

Plate 6058-A. Branch for connecting the outlets of two wash-out ranges placed end to end $4 50
Same, for ranges placed back to back 5 75
Diameter of outlet of branch, 6″.

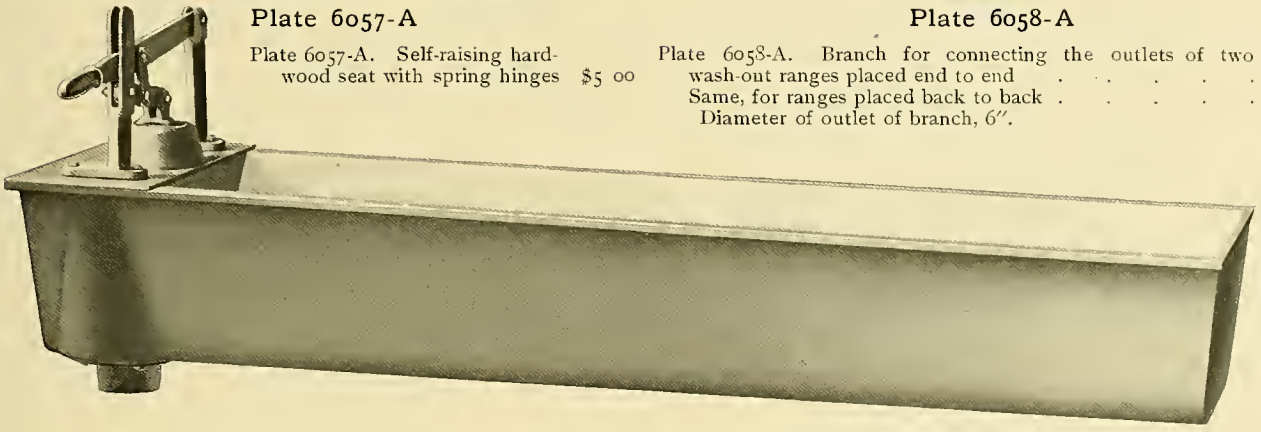


Plate 6059-A

Privy Sink with Lever Attachment

One Section	Painted	Enameled	Two Sections	Painted	Enameled	Three Sections	Painted
2′ 3″	$9 25	$17 65	14′	$40 30	$92 50	24′	$59 00
4′	14 00	28 85	15′	41 60	97 50	25′	68 25
4′ 6″	16 00	32 75	16′	43 00	102 50	26′	69 50
5′	16 25	34 90	17′	43 30	106 50	27′	70 75
6′	17 45	42 15	18′	45 50	112 50	28′	72 15
7′	21 00	47 00	19′	46 20		29′	73 50
8′	21 25	51 00	20′	49 50		30′	74 75
9′	24 25	57 75	21′	51 50		31′	76 00
10′	26 00	63 25	22′	52 75		32′	77 50
11′	28 25	69 25	23′	55 25		33′	78 75
12′	29 65	74 25	23′ 6″	55 75		34′	80 00
13′	39 15	87 50				35′	81 50
						35′ 6″	82 00

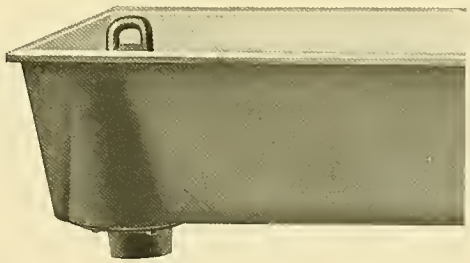


Plate 6060-A

No. 1 Privy Sink with Patent Overflow Plug

Plug only, with rubber ring, 4″, $3.10; 6″, $4.25.
The enameled sinks are made in 7′ sections.
Dimensions: Width including flange, 16″; depth at plug end, 13″; made any length up to 35½′. Outlet, 4″; made 6″ to order.

One Section	No. 2 Painted	No. 3 Painted	Two Sections	No. 2 Painted	No. 3 Painted
6′	$20 35	$38 75	13′	$41 60	$77 00
7′	26 50	41 75	14′	43 50	79 75
8′	28 00	44 50	15′	47 50	84 85
9′	29 00	47 25	16′	49 30	85 50
10′	31 50	50 25	17′	53 85	
11′	34 80	53 00	17′ 6″	54 75	
12′	35 25	55 85			

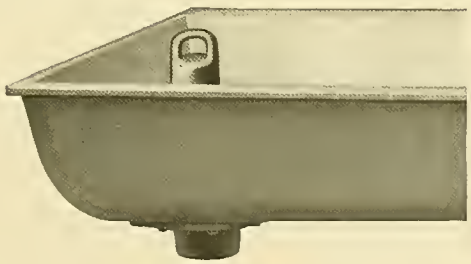


Plate 6061-A

Nos. 2 and 3 Privy Sinks with Patent Overflow Plug. Painted Iron

No. 2, width including flange, 31″; depth at plug end, 12″; made any length up to 17½′; outlet, 4″.

No. 3, width including flange, 38″; depth at plug end, 12″; made any length up to 16′; outlet, 6″.

If with lever attachment as Plate 6059-A, add to above prices, $5.00.

Plate 6062-A

Exterior View of Public Comfort Station, Greater New York

ONE of the greatest needs in all large cities of the United States, and, singularly enough, one which, although fully realized by city authorities, has never, until within the last few years, received their serious attention, is that of public comfort stations. In Europe, the necessity for public comfort stations was realized many years ago and acted upon, the result being that in all the large cities a station is to be found in every square or section where large numbers of the population pass or congregate. London is a conspicuous example in this respect, the underground stations in Picadilly Circus, Oxford Circus, Trafalgar Square, Leicester Square, Holborn Circus, etc., being excellently planned and fitted up.

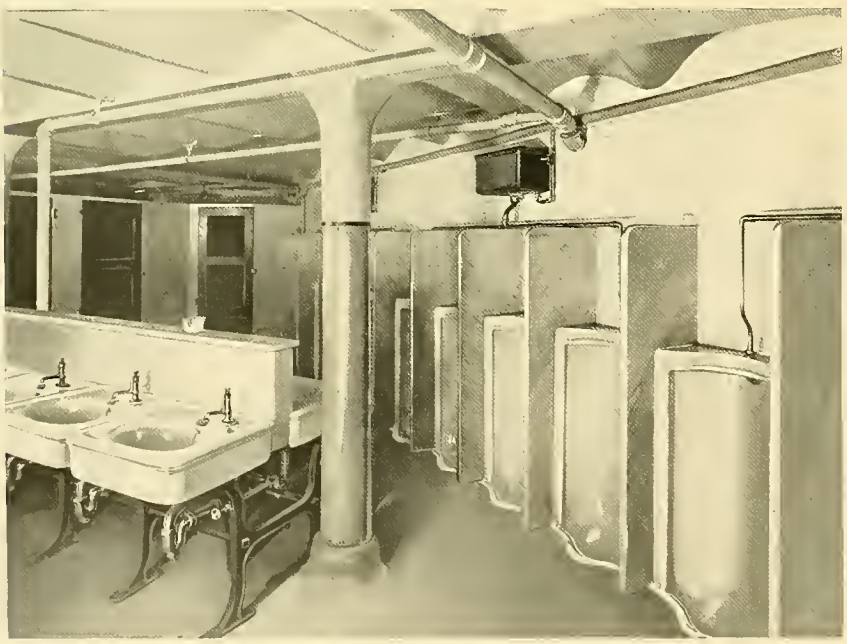


Plate 6063-A

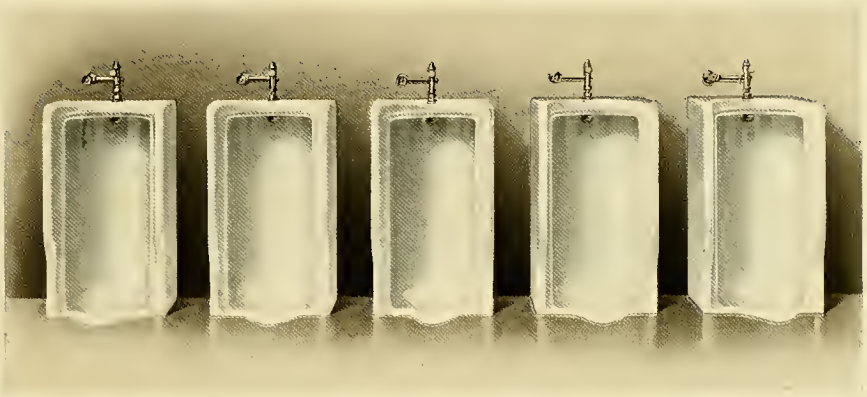
General View of Men's Side of Public Comfort Station, City Hall Square, Brooklyn, New York

During the past few years, public comfort stations have been erected in New York, Boston, Detroit and many other cities. These have been such a great success in every way, and have afforded accommodation to so many hundreds of thousands, that (at least so far as Greater New York is concerned) they will be followed by other stations until the entire city is provided for.

An economical feature and one that will commend itself to municipal authorities is that the public comfort stations are to a greater or less extent rendered self-supporting by the pay compartments. These usually contain a water closet, lavatory, clean towel and soap, the charge for their use being a nominal one of five cents. Such an arrangement, moreover, secures the user entire privacy.

This station is located in the square near the Borough Hall, in Brooklyn, one of the busiest portions of the city. This particular station, which is open day and night, has averaged as high as 7700 persons daily, this number including men and women. Floor plans and specifications, with illustrations and description of fixtures necessary to fulfill the requirements for all public comfort stations, will be furnished to architects and others interested on application.

URINALS AND URINAL RANGES



URINALS

NO branch of our sanitary department has offered in the past so much room for improvement as that of urinals, particularly for use in the public lavatories of hotels, railway stations, office buildings, etc. We do not hesitate to say that our imperial porcelain and colonial ware urinals in their various forms are as near perfection in this regard as it is possible to attain. The "Sanito" No. 4 glazed all over outside as well as inside, one solid piece of porcelain, set say, from 6″ to 8″ apart and level with the floor, is to our minds a perfect sanitary fixture. No unglazed surface is exposed, there is no space that cannot be swept or washed by broom or hose, while the fact of their being set apart gives a feeling of privacy not otherwise possible.

Our "Metropolitan," "Newport" and "Purita" are the very best type of this class of urinal; they have been used largely in hotels and office buildings, and have always given the very best satisfaction.

URINAL RANGES

OUR urinal ranges in imperial porcelain, colonial ware and porcelain-lined iron give perfect satisfaction, and are well adapted for use in factories, work shops, barracks, also in the less expensive grade of schools, railway stations, etc.

Plate 6500-A

	Imperial Porcelain	Colonial
Plate 6500-A. The "**Sanito**" No. 4 urinal with integral drip-receptor and projecting sides, "Presto" nickel-plated brass push-button flush valve, stop valve and nipple, spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, each	$77 50	$63 75
Brass thimble for lead pipe for "Presto" valve, each, extra, $0.45.		
Plate 6501-A. The "**Sanito**" No. 4 urinal with oak pull flushing cistern as Plate 6506-A, nickel-plated brass No. 3 brackets, No. 8 oak pull and chain, nickel-plated brass spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, each	75 15	61 40
Same, set of two	147 55	120 05
Same, set of three	212 70	171 45
Plate 6502-A. The "**Sanito**" No. 4 urinal with oak automatic flushing cistern as Plate 6503-A, nickel-plated brass No. 3 brackets, spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, each	75 00	61 25
Same, set of two	139 75	112 25
Add for each additional urinal	64 75	51 00

For prices of flush pipe, see page 406. For dimensions and sectional view, see page 411. See note regarding waste plugs and couplings, page 411.

THE "Sanito" No. 4 urinal is a complete fixture in itself and, as such, does not require any partitions or stall. The urinal is one solid piece of earthenware glazed all over (with back ground), and in our opinion is unquestionably superior to all other forms. They may be set 4″, 6″, or 8″ apart. All the essential features of the ideal urinal are embodied in the "Sanito" with integral drip-receptor; it is non-absorbent, impervious to the action of urine, and without joints.

With each operation of the cistern or valve, the entire surface of the urinal is flushed; in this one respect alone, the superiority of the "Sanito" over the ordinary form is manifest. Only a limited portion of the ordinary urinal is flushed; again, it is so small and presents such a limited area that more or less of the urine strikes a dry, unflushed surface and it is this that causes the noisome odor common to most urinals. Not only does the "Sanito" form the back and sides in one piece but the bottom and drip-receptor as well; this latter effectually takes care of the drip; indeed, the integral drip-receptor constitutes a great step forward toward the perfect urinal.

NOTE.—We beg to call special attention to our new design No. 5 "Sanito"—also No. 6—illustrated in the appendix.

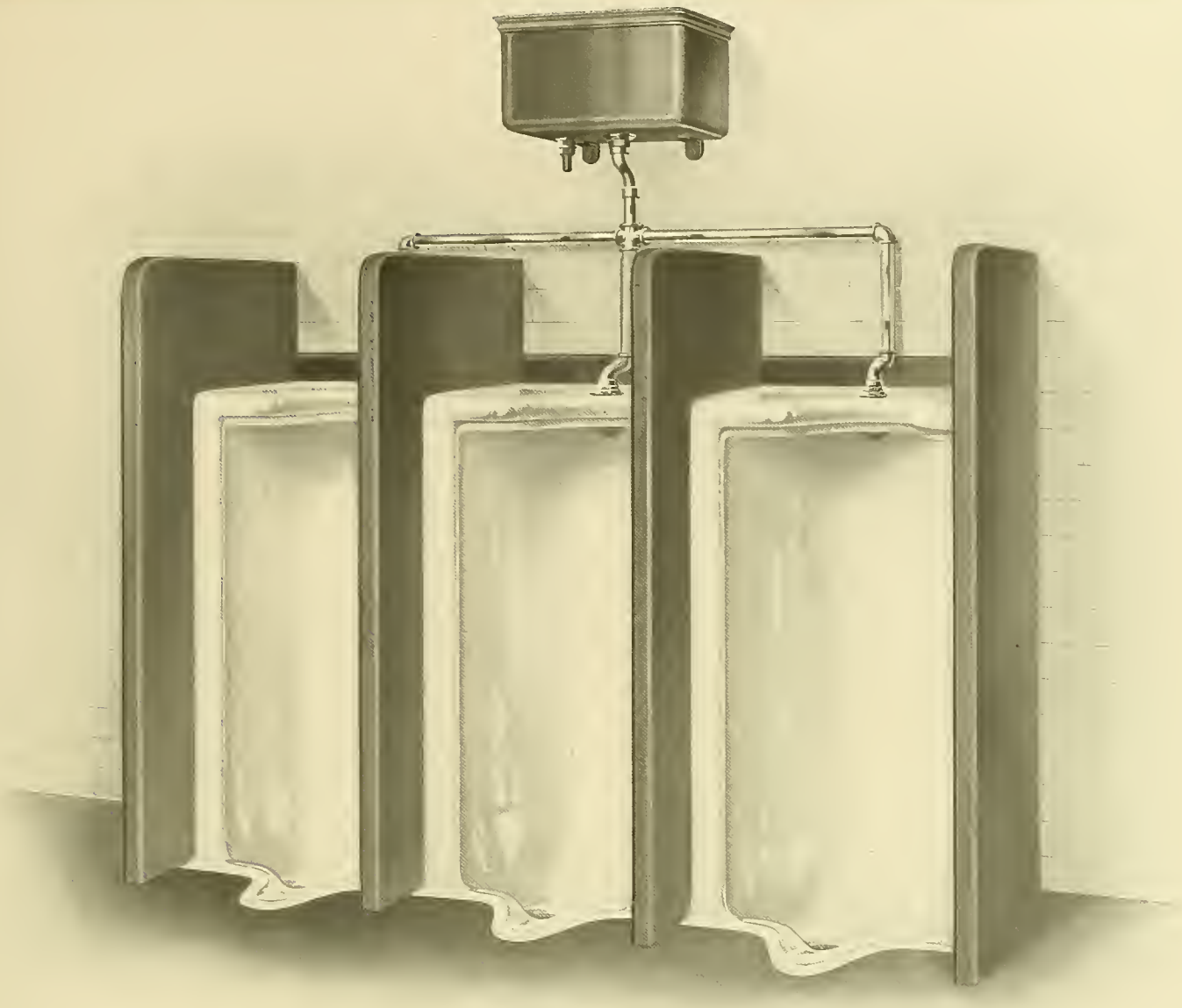


Plate 6503-A

	Imperial Porcelain	Colonial
Plate 6503-A. The "**Sanito**" No. 3 urinals with integral drip-receptors, oak automatic flushing cistern, No. 3 nickel-plated brass brackets, spreaders and inlet couplings, brass waste plugs and couplings, and removable porcelain gratings, set of two, 24″ wide	$116 75	$95 75
Same, 28″ wide	126 75	105 75
For each additional 24″ urinal, add	53 25	42 75
For each additional 28″ urinal, add	58 25	47 75

If with enameled cast-iron trap as Plate 6530-A, add, each, $3.25; if as Plate 6529-A, add, each, $3.00. For prices of flush pipe and partitions, see page 405. See note regarding waste plugs and couplings, page 411.

For dimensions, see page 411.

ALL urinals should have a glazed surface. Those that do not have it, such as slate, soapstone and marble, are more or less unsanitary. To keep a urinal clean and non-odorous is one of the most difficult problems in sanitation; it is simplified in the "Sanito" because the urine strikes an absolutely smooth, china-like surface to which it cannot adhere.

The "Sanito" urinal is moulded in one piece of imperial porcelain or colonial ware, all exposed parts being heavily glazed. The fronts are half-rolled — that is, the inner half has a full-round corner with inward projection so that water from the flushing spreader will not splash outside the urinal. The sides of the urinal are ground so that they will fit up snugly against the slate or marble partitions.

Plate 6504-A

	Imperial Porcelain	Colonial
Plate 6504-A. The "**Sanito**" No. 3 urinal with integral drip-receptor, the "Presto" nickel-plated brass push-button flush valve with stop valve and nipple, spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, 24″ wide, each	$66 00	$55 50
Same, 28″ wide	71 00	60 50

If with enameled cast-iron trap as Plate 6529-A, add, each, $3.00; if as Plate 6530-A, add, each, $3.25. Brass thimble for lead pipe for "Presto" valve, each, extra, $0.45. For prices of partitions, see page 405; for dimensions, see page 411. See note regarding waste plugs and couplings, page 411.

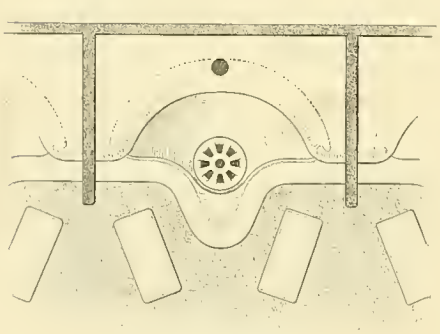


Plate 6505-A

WHERE the water supply is limited, the method of flushing shown by Plate 6504-A may be advantageously employed. The "Presto" flush valve is simple in construction and operation, and reliable in action where the water is not abnormally charged with grit, alkali, etc. By a slight pressure upon the button, the valve is operated and the urinal flushed by a measured quantity of water.

A novel element of Plate 6505-A is the foot stances. These are preferably of slate, size 11″ x 4″, and are set into the tile floor with a projection ¼″ or ⅜″ above the floor level. They accomplish a triple purpose—indicating to the users the proper place to stand and, being above the floor level, their surface is obviously dry; also preventing the feet from scratching the porcelain. If the floor is cement, however, it is only necessary to raise the cement to form the stances.

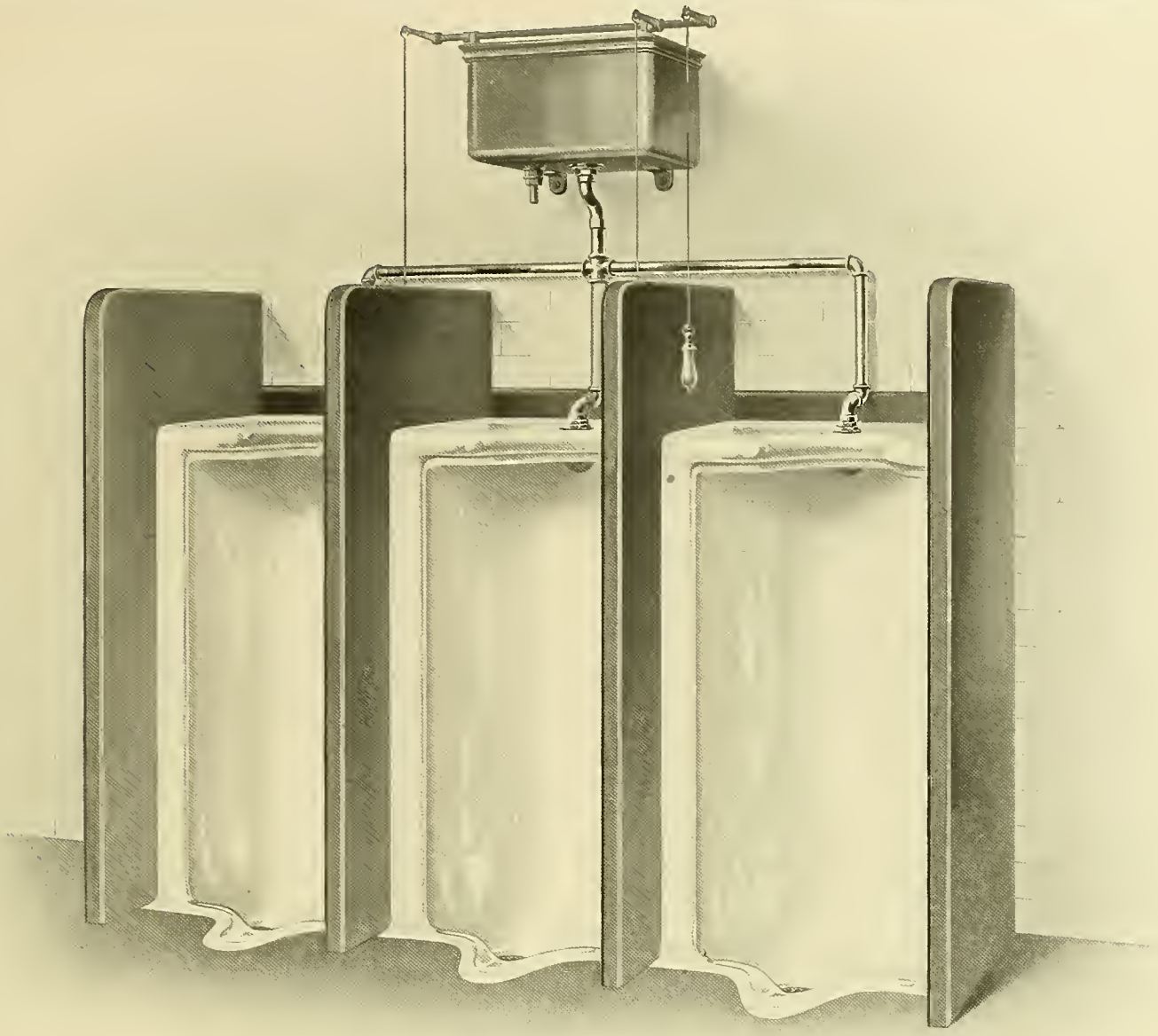


Plate 6506-A

	Imperial Porcelain	Colonial
Plate 6506-A. The "**Sanito**" No. 3 urinal with integral drip-receptor, No. 26 oak pull flushing cistern, No. 3 nickel-plated brass brackets, No. 1 guide, rod, chain and No. 8 oak pull, spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, 24″ wide, each	$65 15	$54 65
Same, 28″ wide	70 15	59 65
Same, set of two, 24″ wide, with No. 28 oak pull cistern	127 55	106 55
Same, 28″ wide, with No. 28 oak pull cistern	137 55	116 55
Same, set of three, 24″ wide, with No. 28 oak pull cistern	182 70	151 20
Same, 28″ wide, with No. 28 oak pull cistern	197 70	166 20

Slate partitions and back for one urinal, $13.25; for each additional urinal, add $7.00. Italian marble partitions and back for one urinal, $42.25; for each additional urinal, add $20.25. Nickel-plated brass flush pipe from cistern for one urinal, $3.75; for two urinals, $12.25; for three urinals, $16.50. See note regarding waste plugs and couplings, page 411.

For dimensions, see page 411.

THERE can be no question as to the practicability of the "Sanito" urinals. There is nothing about them to get out of order. There is no limit to their durability, and wherever used they have given the most unqualified satisfaction. The superiority of this form of urinal is well recognized in England and on the continent of Europe, where, almost without exception, railway stations, hotels, clubs, etc., are entirely fitted up with urinals of this type.

The installation of the "Sanito" urinals, Nos. 2 and 3, is exceedingly simple and inexpensive. The urinals are ground on both sides so that they fit up tight against the slate or marble partitions and make a perfect joint.

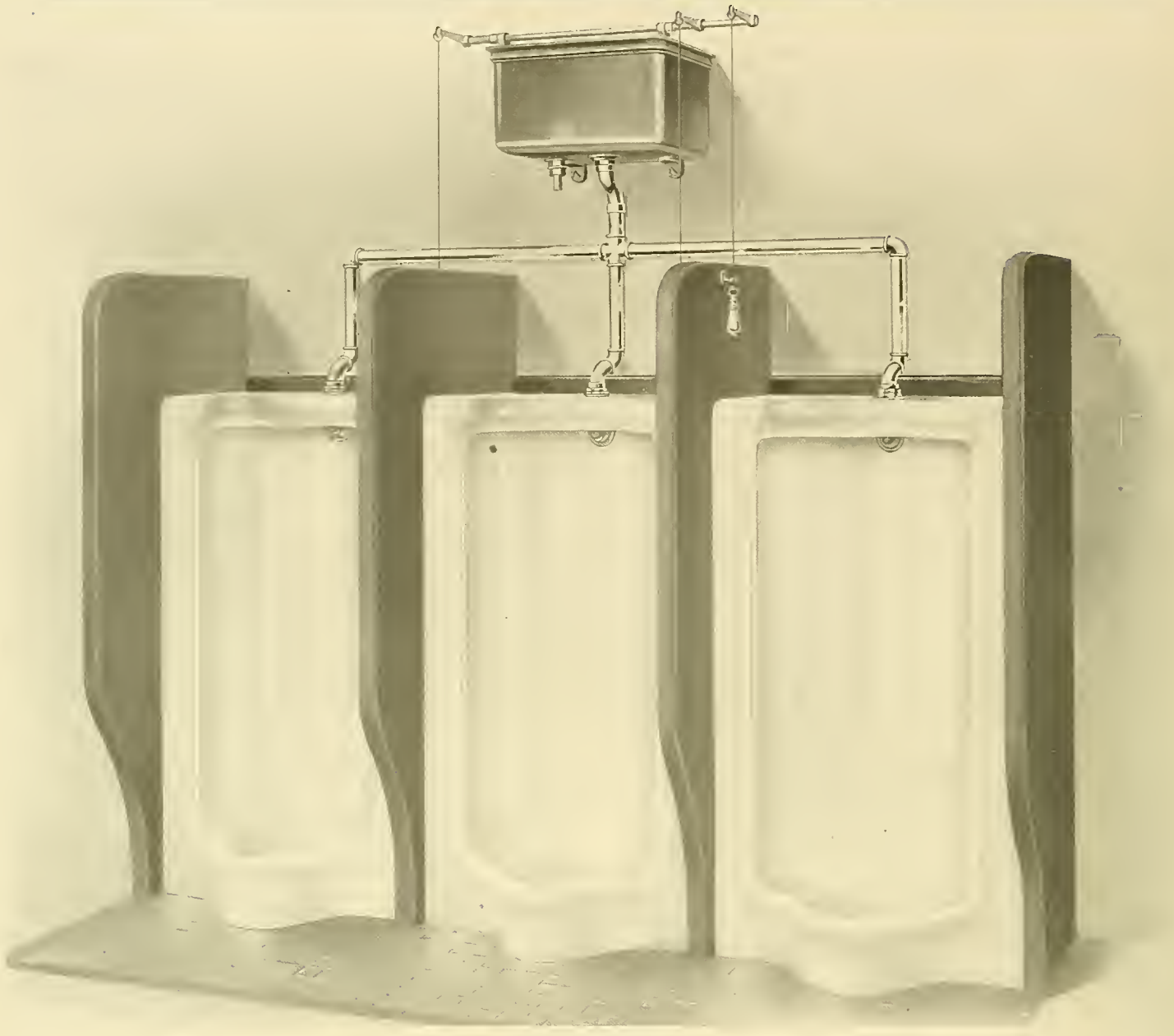


Plate 6507-A

	Imperial Porcelain	Colonial
Plate 6507-A. The "**Sanito**" No. 2 urinal with oak pull flushing cistern, No. 3 nickel-plated brass brackets, No. 1 guide, rod, chain and No. 8 oak pull, nickel-plated brass spreader and inlet coupling, brass waste plug and coupling with removable porcelain grating, each	$71 15	$57 40
Same, set of two	139 55	112 05
Same, set of three	200 70	159 45
Plate 6508-A. The "**Sanito**" No. 2 urinal with oak automatic flushing cistern as Plate 6503-A, No. 3 nickel-plated brass brackets, spreader and inlet coupling, brass waste plug and coupling and removable porcelain grating, each	69 50	55 75
Same, set of two	128 75	101 25
Same, set of three	188 00	146 75
Plate 6509-A. The "**Sanito**" No. 2 urinal with the "Presto" nickel-plated brass flush valve, stop-valve and nipple as Plate 6500-A, spreader and inlet coupling, brass waste plug and coupling and removable porcelain grating, each	72 00	58 25

Brass thimble for lead pipe for "Presto" valve, each, extra, $0.45. Nickel-plated brass flush pipe from cistern for one urinal, $3.75; same, for two urinals, $12.25; same, for three urinals, $16.50. Enameled cast-iron trap as Plate 6529-A, each, extra, $3.00. Slate partitions and back for one urinal, $13.25; for each additional urinal, add $7.00. Marble partitions and back for one urinal $42.25; for each additional urinal, add $20 25. See note regarding waste plugs and couplings, page 411. For dimensions and sectional view, see page 411.

THE "Sanito" No. 2 urinal is especially adapted for use in office and public buildings where the available depth below the floor line is limited. The installation is exceedingly simple and inexpensive.

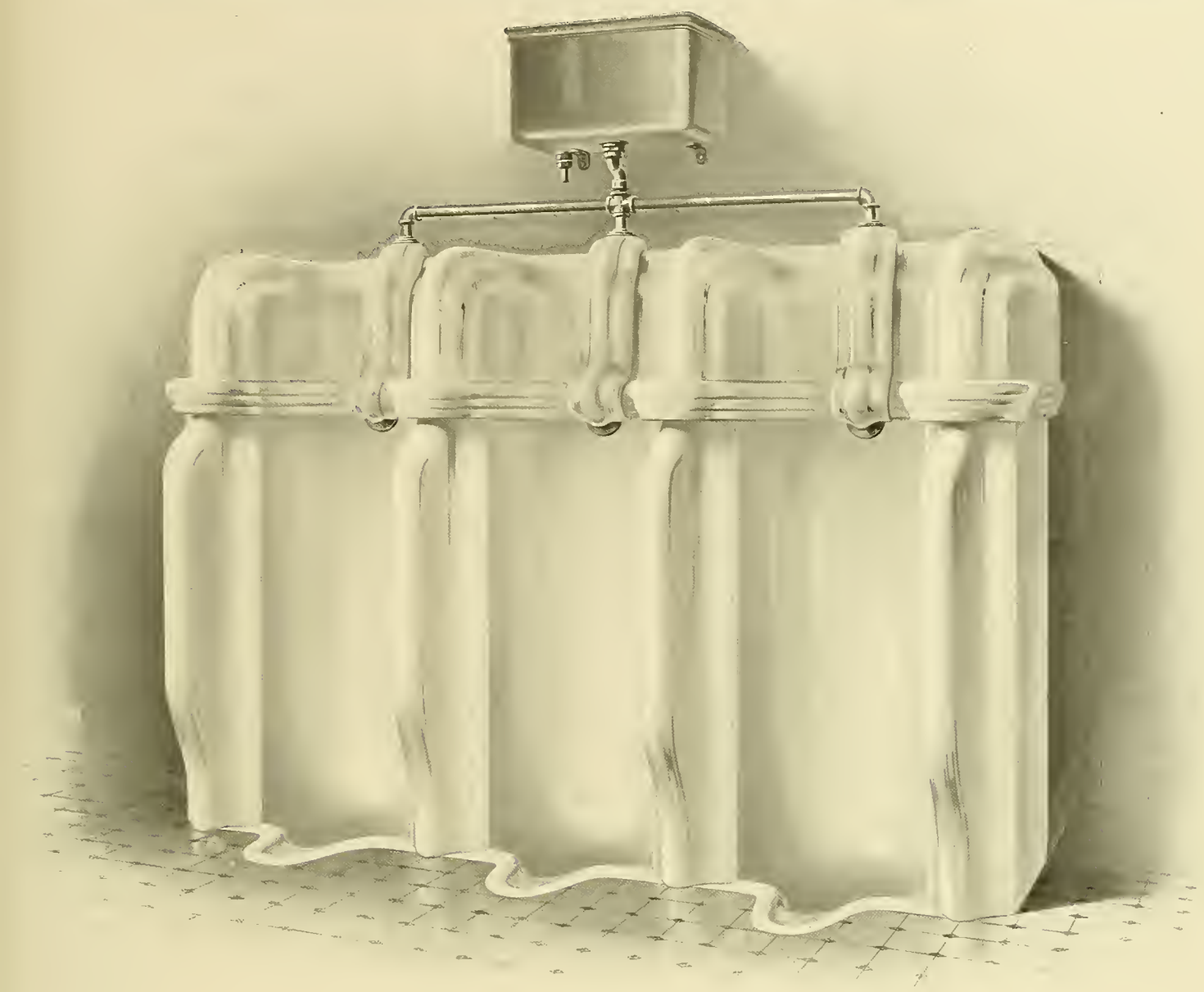


Plate 6516-A

Plate 6516-A. The "**Eclipso**" imperial porcelain urinal with integral drip-receptor and divisions, oak automatic flushing cistern, No. 3 nickel-plated brass brackets, spreader and inlet coupling, brass waste plug and coupling with removable porcelain grating, set of two $231 25
Add for each additional urinal 89 75

Plate 6517-A. The "**Eclipso**" as above with "Presto" nickel-plated brass flush valve with stop-valve and nipple as Plate 6504-A, instead of automatic cistern, set of two 246 50
Add for each additional urinal 102 50

Brass thimble for lead pipe for "Presto" valve, each, extra, $0.45.

Plate 6518-A. The "**Eclipso**" with oak pull flushing cistern as Plate 6523-A, No. 3 nickel-plated brass brackets, No. 8 oak pulls and chains, spreader and inlet coupling, brass waste plug and coupling with removable porcelain grating, set of two 239 05
Same, set of three 329 20

Ventilating enameled cast-iron trap as Plate 6530-A, each, extra, $3.25. Nickel-plated brass flush pipe from cistern to two urinals, $12.25; same, for set of three urinals, $16.50. See note regarding waste plugs and couplings, page 411.

The piping from cistern to inlet couplings is not included in price; it may be nickel-plated brass or galvanized iron painted white.

For dimensions, see page 408.

PLATES 6516-A, 6520-A and 6523-A give a very good idea of the "Eclipso" urinals, yet no illustration can picture the effect of the mass of bright, white china surface that covers every part of the urinal; moreover, when the walls are of enameled brick or tile, as they should be, the entire apartment is ideal for the purpose for which it is intended, and we may say right here, that experience has demonstrated the good results of installing first-class, cleanly-appearing sanitary appliances in public places, such as railway stations, factories, schools, barracks, asylums, etc.

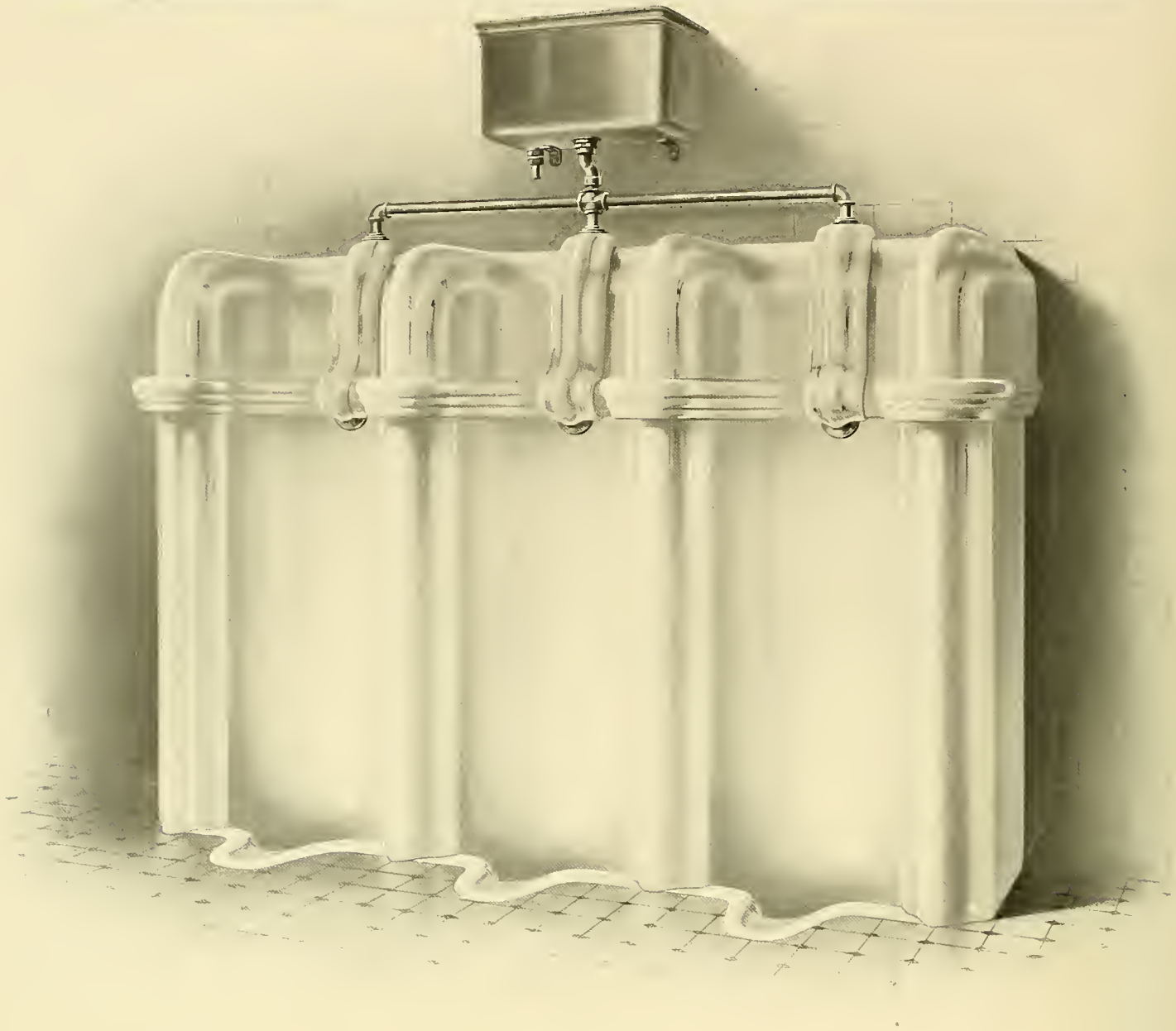


Plate 6520-A

Plate 6520-A. The "**Eclipso**" imperial porcelain urinal with integral drip-receptor with oak automatic flushing cistern, No. 3 nickel-plated brass knee brackets, spreader and inlet coupling, brass waste plug and coupling with removable porcelain grating, set of two $208 00

Add for each additional urinal 82 00

Plate 6521-A. The "**Eclipso**" as above with the "Presto" nickel-plated brass flush valve, stop valve and nipple as Plate 6504-A instead of automatic cistern, set of two 223 25

Add for each additional urinal 94 75

Brass thimble for lead pipe for "Presto" valve, each, extra, $0.45.

Plate 6522-A. The "**Eclipso**" with oak pull flushing cistern as Plate 6523-A, No. 3 nickel-plated brass brackets, No. 8 oak pulls, and chains, nickel-plated brass spreader and inlet coupling, brass waste plug and coupling with removable porcelain grating, set of two 215 80

Same, set of three 298 20

Ventilating enameled cast-iron trap as Plate 6530-A, extra, each, $3.25. Nickel-plated brass flush pipe from cistern to two urinals, $12.25; same, for set of three urinals, $16.50 See note regarding waste plugs and couplings, page 411.

The piping from cistern to inlet couplings is not included in price; it may be of nickel-plated brass or galvanized iron painted white.

Dimensions: Outlet coupling, 3″; distance from center to center of front capping, 2′ 1″ (this may vary somewhat); height from floor to top of partition, 4′ 7″; depth from front to back, 1′ 8″.

PLATE 6520-A is similar in all respects to Plate 6516-A, with the exception that the latter has the integral imperial porcelain projecting division.

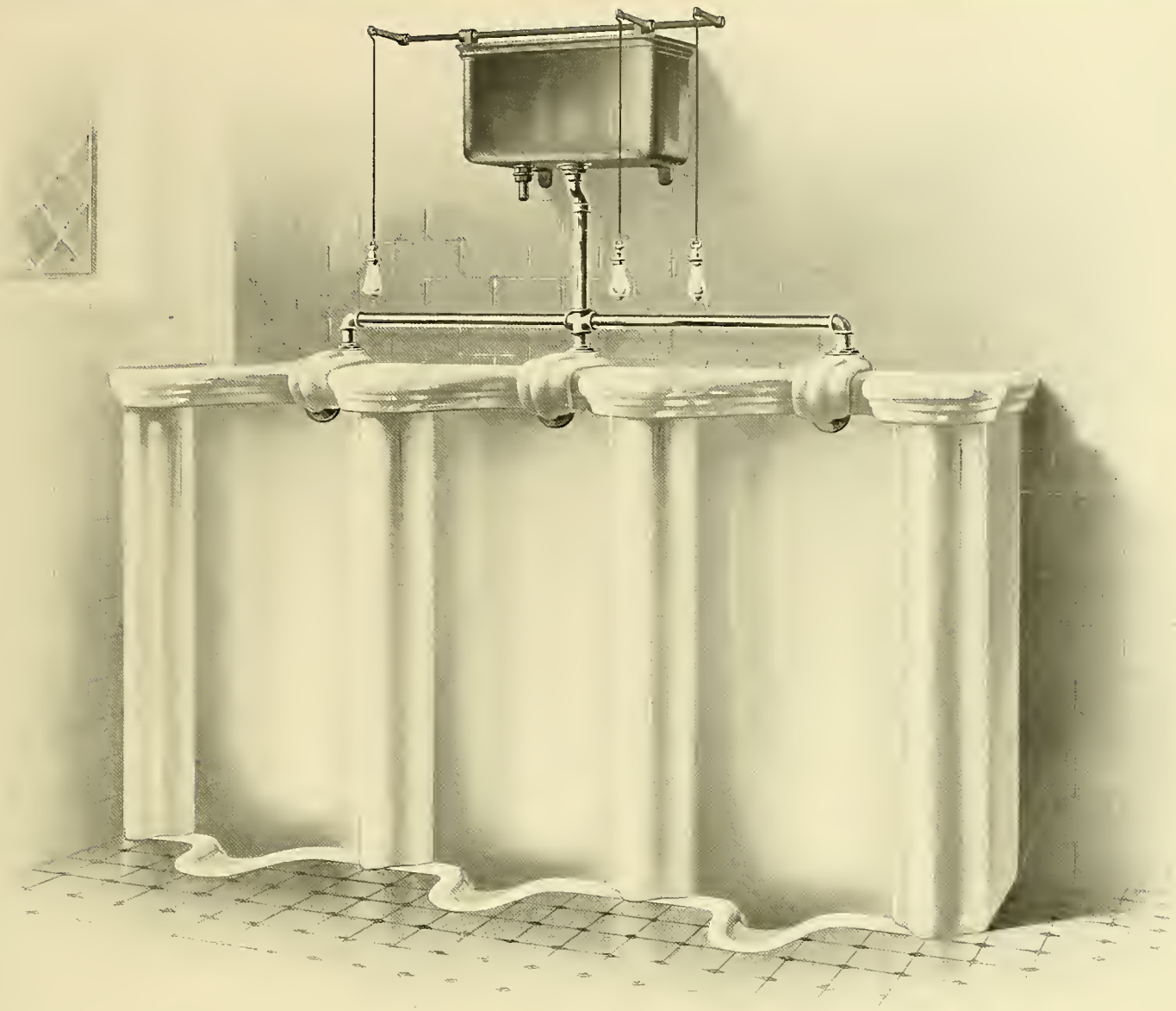


Plate 6523-A

Plate 6523-A. The "Eclipso" imperial porcelain urinal with integral drip-receptor (one for corner as shown) with oak pull flushing cistern, No. 3 nickel-plated brass brackets, chains, No. 8 hardwood pulls, nickel-plated brass spreader and inlet coupling, brass waste plug and coupling with removable porcelain grating, set of two $193 80

Same, set of three 269 70

Plate 6524-A. The "Eclipso" as above with the "Presto" nickel-plated brass flush valve, stop valve and nipple as Plate 6504-A instead of flushing cistern, set of two 201 25

Add for each additional urinal 88 25

Plate 6525-A. The "Eclipso" imperial porcelain urinal with integral porcelain drip-receptor (one for corner as shown), with oak automatic flushing cistern as Plate 6520-A, No. 3 nickel-plated brass brackets, spreader and inlet coupling, brass waste plug and coupling with removable porcelain grating, set of two 186 00

Add for each additional urinal 75 50

If with ventilating enameled cast-iron trap as Plate 6530-A, add for each urinal, $3.25; if as Plate 6529-A, add $3.00. Nickel-plated brass flush pipe from cistern to two urinals, $12.25; same, for set of three urinals, $16.50. See note regarding waste plugs and couplings, page 411.

Piping from cistern to inlet coupling is not included in price; it may be nickel-plated brass or galvanized iron painted white.

Dimensions: Height to top of urinals, 3′ 6″. For other dimensions, see page 408.

When ordering, state whether for right or left-hand corner as you face the urinal; also furnished to set free from corner if so desired, at an extra charge of $7.75 for each range of urinals.

UNQUALIFIED success has attended our introduction of imperial porcelain urinals. Their many advantageous features for use in public buildings, hotels, railway stations, barracks, schools, factories, etc., have been recognized. Quite apart from the practical points, are those of cleanliness and appearance—the combination of the solid mass of white (imperial porcelain) with enamel brick or tile walls, forming the acme of perfection as far as a urinal for public places is concerned.

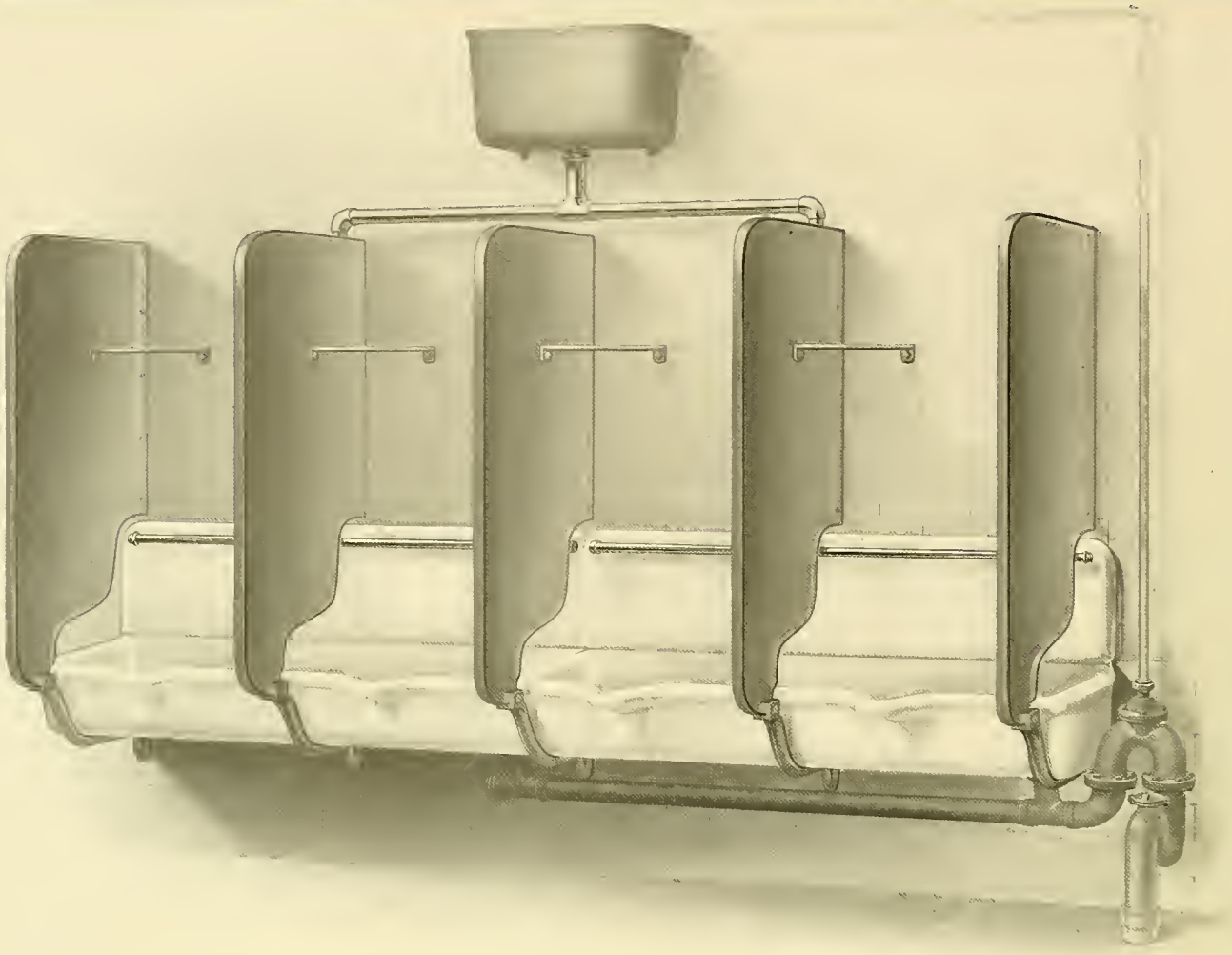


Plate 6527-A

	Imperial Porcelain	Colonial
Plate 6527-A. The "**Syphono**" urinal with back, nickel-plated brass perforated flushing pipe, nickel-plated brass waste strainer, cast-iron automatic cistern enameled outside, painted inside, with supports, nickel-plated brass flush pipe from cistern to urinal, galvanized-iron waste pipe and double trap, bolts and washers for back, and three painted cast-iron partitions and brackets, 4′ long (in one section)	$96 20	$89 70
Same, 6′ long, as described above, four partitions (in one section)	131 85	120 10
Same, 8′ long, as described above, five partitions (in two 4′ sections, as shown)	170 15	157 15
Same, 10′ long, as described above, six partitions (in two sections, one 4′ long and one 6′ long)	205 80	187 55
Same, 12′ long, as described above, seven partitions (in two 6′ sections)	243 45	219 95
Same, 14′ long, as described above, eight partitions (in three sections, two 4′ long and one 6′ long)	275 75	251 00
Same, 16′ long, as described above, nine partitions (in three sections, two 6′ long and one 4′ long)	315 65	285 65

Also furnished in longer sizes; prices on application.

Operation: When the cistern automatically discharges, the contents of urinal are syphoned out and the entire urinal thoroughly flushed. Clean water to depth shown in Plate 6528-A remains after each discharge of the cistern. For section and dimensions, see page 411.

PLATE 6527-A represents the most desirable and complete urinal trough that has yet been devised. The ware itself, either imperial porcelain or colonial, is the very best that can be used for a urinal. It is infinitely superior to enameled iron in consequence of its practical indestructibility and highly glazed surface. The enameled iron urinal is very liable to become damaged, and if a portion of the enamel is broken off, the urinal is rendered practically useless. On the other hand, imperial porcelain and colonial, with their great thickness, solidity and strength possess the elements that are required for an appliance of this kind. The imperial porcelain with its bright heavy glaze is the most desirable so far as appearance is concerned, and put up with tiled or brick walls the combination is most effective in every way. When, however, expense is to be considered, the colonial urinal will be found to have all the sanitary advantages of the imperial porcelain, the only difference being in the color, which is a light buff. These urinals are furnished with a high back which is glazed the same as the body of the urinal.

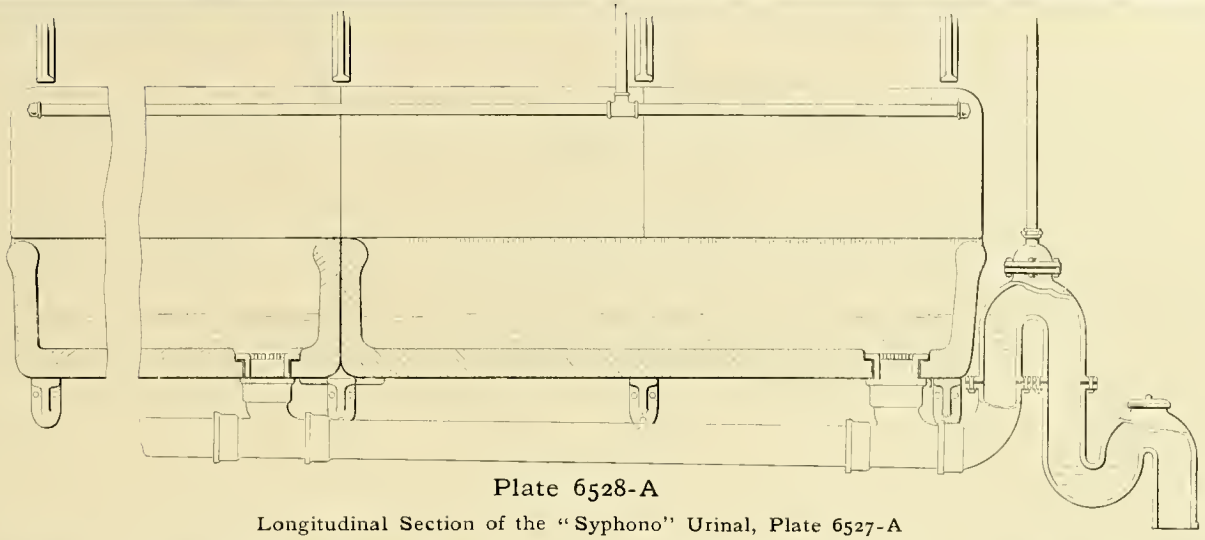


Plate 6528-A

Longitudinal Section of the "Syphono" Urinal, Plate 6527-A

Dimensions of the "Syphono" urinal: Length outside, 4′ and 6′; width from front to back, 14½″; depth inside, 7″; height of back, 15″. The 4′ and 6′ urinals are made in one piece; the longer urinals are formed by the requisite number of 4′ and 6′ sections; height from floor to top of urinal, 2′. For children's use in schools we furnish the urinals 1′ 9″ from the floor. Height to top of partition, 5′ 9″; width of partitions from front to back, 1′ 6″. Small sizes have straight flush pipe as shown.

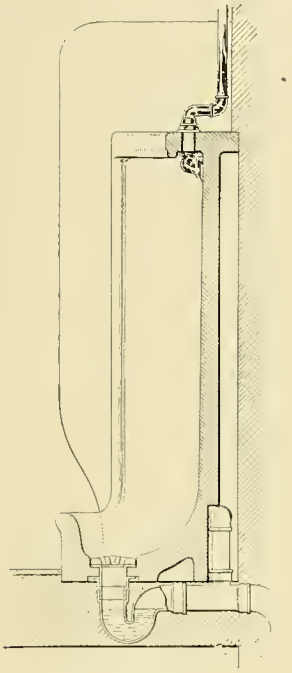


Plate 6529-A

Section of the "Sanito" No. 2 Urinal

Dimensions "Sanito" No. 2: Outlet coupling, 3″; distance across front, 2′ 4″; height, 4′ 1″; depth from front of lipped base to back, 1′ 8″; these may vary somewhat. Partitions, 5′ 3″ high; 1′ 9″ wide; back, 4″ high.

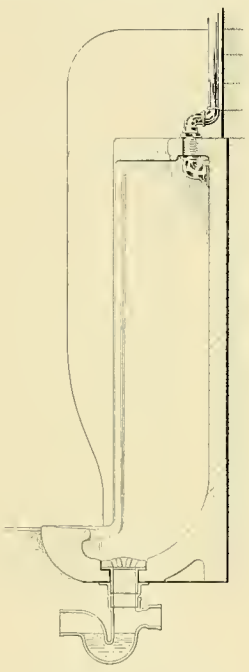


Plate 6530-A

Section of the "Sanito" No. 3 Urinal

Dimensions "Sanito" No. 3: Widths, 24″ and 28″; height from floor line, 3′ 7″; depth below floor line, 6″; depth (face of urinal to back), 13″. Partitions, 5′ 3″ high; 1′ 9″ wide; back, 4″ high, 1″ thick.

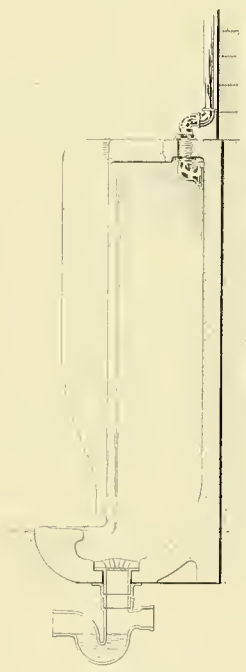


Plate 6531-A

Section of the "Sanito" No. 4 Urinal

Dimensions "Sanito" No. 4: Width, 25″; height from floor line, 3′ 7″; depth below floor line, 6″; depth (face of urinal to back), 18½″.

THE "Sanito" No. 4 urinal is a complete fixture in itself, and as such does not require any partitions or stall. The urinal is one solid piece of earthenware, glazed all over, and is unquestionably superior to all other forms.

The "Sanito" No. 3 urinal with integral drip-receptor is an admirable combination in every way and will appeal to architects, sanitarians and plumbers. The all-porcelain feature of the "Sanito" is clearly indicated by the illustrations. The proper distribution of the water is effected by the nickel-plated brass spreader. The fronts are half-rolled—that is, the inner half has full-round corner with inward projection so that water from the flushing spreader will not splash outside the urinal. The sides of the urinal are ground so that they will fit up snugly against the partitions.

NOTE.—Traps shown in Plates 6529-A and 6530-A may also be furnished for screw pipe. Waste plugs and couplings for all "Sanito" and "Eclipso" urinals are furnished for lead pipe connection; if desired threaded for 3″ iron pipe male, add for each, extra, $2.00; for caulking into iron pipe, add for each, extra, $1.00.

Plate 6550-A

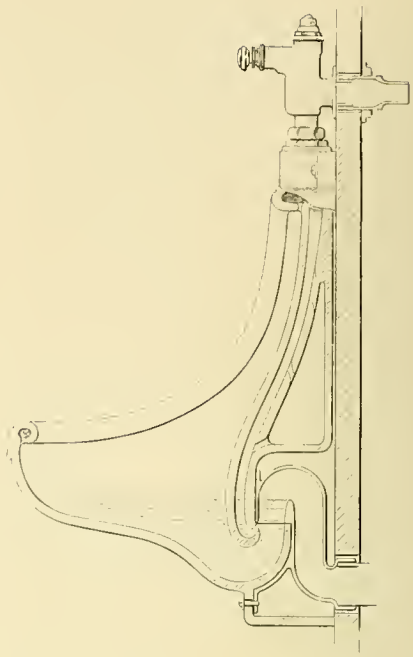


Plate 6553-A

Section of the "Purita" Urinal
(Patented)

Plate 6550-A. The "**Purita**" syphon urinal with water-sealed brass trap and "Presto" nickel-plated brass push-button flush valve . $35 70
Brass thimble for lead pipe for "Presto" valve, extra, $0.45.

Plate 6551-A. The "**Purita**," with No. 28 design "L" oak pull cistern, No. 3 nickel-plated brass brackets, No. 1 guide and rod, chain, No. 8 oak pull and porcelain pull notice, as Plate 6564-A 40 75

Plate 6552-A. The "**Purita**," with No. 4 design "L" oak automatic cistern and No. 3 nickel-plated brass brackets as Plate 6585-A 38 80

Above prices for "Purita" urinals with cistern include nickel-plated flush pipe 18″ long. Nickel-plated supply pipe same length, extra, $2.25. For prices of marble stalls, see page 415.

Dimensions: Height, 24″; width, 14″; projection from back to front, 16″.

THE "Purita" urinal is in principle of construction and operation similar to the "Prompto" closet (Plate 5653-A), and contains a body of water, the area of which is 9″ x 8″. When the cistern is discharged, part of the water cleanses the interior of the urinal, the other part being diverted to the jet which starts the syphon and ejects the contents of the urinal. The latter is then refilled with clean water. The joint between the earthenware and brass trap is under water and so constructed that the seal cannot be broken by leakage.

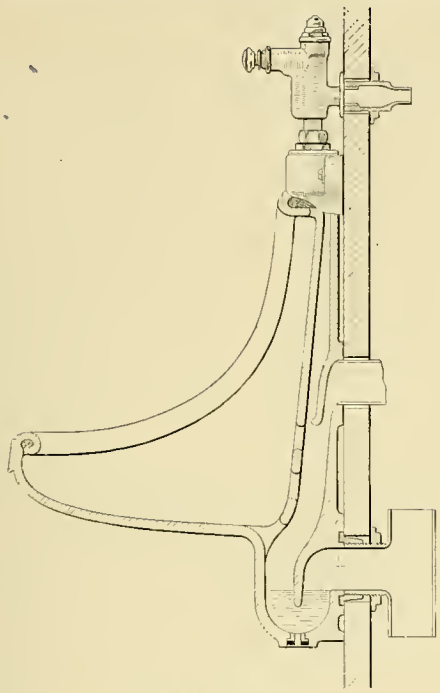


Plate 6554-A

Section of the "Newport" No. 1 All-porcelain Urinal with the "Presto" Flush Valve

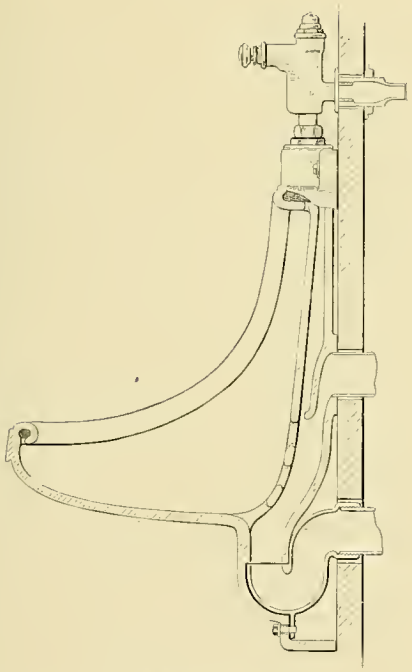


Plate 6555-A

Plate 6555-A. The "Newport" No. 2 urinal with water-sealed brass trap and the "Presto" nickel-plated brass flush valve $30 00

Brass thimble for lead pipe, extra, $0.45.

Plate 6556-A

Plate 6556-A. The "Newport" No. 1 urinal with "Presto" nickel-plated brass flush valve $30 30

Brass thimble for lead pipe, extra, $0.45.

Plate 6557-A. The "Newport" No. 1 with No. 26 design "L" oak pull cistern, No. 3 nickel-plated brass brackets, No. 1 guide and rod, chain, No. 8 oak pull and porcelain pull notice, as Plate 6564-A 35 70

Same, two urinals, with No. 28 pull cistern 66 40

Same three urinals, with No. 28 pull cistern 89 85

Plate 6558-A. The "Newport" No. 1 with design "L" automatic cistern (1 gallon), and No. 3 nickel-plated brass brackets as Plate 6585-A . . . 33 75

Add for each additional urinal 21 25

Above prices for urinal with cistern include nickel-plated flush pipe 18″ long. Nickel-plated supply pipe 18″ long, extra, $2.25. For prices of marble stalls, see page 415.

Dimensions: Height, 25″; width, 15″; projection from front to back, 14½″.

ILLUSTRATIONS of the "Newport" urinal will show that the overflow, the outlet and the trap are flushed as well as the urinal itself. One of the greatest objections to the ordinary patent overflow urinal is the frequent stopping up and overflowing; this cannot happen with the "Newport," for if any extraneous matter did get into the outlet it would surely be driven through the trap and into the soil pipe with the next flushing; moreover, if by any means the lower row of perforations became clogged, there would be an abundant overflow through the two upper rows.

The outlet of the "Newport" urinal is of porcelain and integral with the urinal; this is much preferable to the ordinary urinal with separate brass trap below, as the latter is invariably soiled by verdigris and drippings.

Plate 6559-A

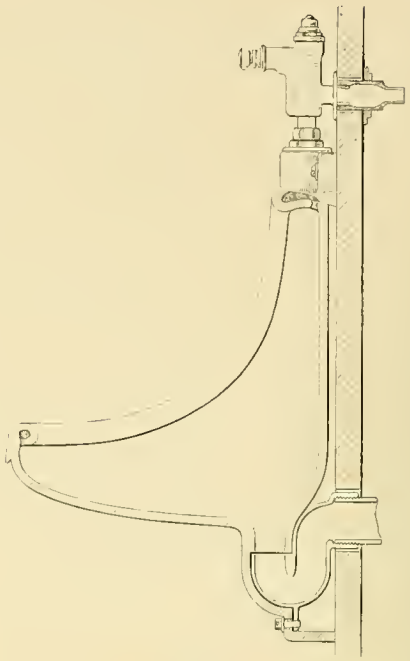


Plate 6562-A

Sectional View of the "Metropolitan" Direct-outlet All-porcelain Urinal with Water-sealed Brass Trap

Dimensions: Height, 25″; width, 15″; projection from back to front, 14″; diameter of outlet, 2″.

Plate 6559-A. The "Metropolitan" urinal with water-sealed brass trap and the "Presto" nickel-plated brass push-button flush valve . . $27 45

Brass thimble for lead pipe for "Presto" valve, extra, $0.45.

Plate 6560-A. The "Metropolitan," with No. 26 design "L" oak pull cistern, No. 3 nickel-plated brass brackets, No. 1 guide and rod, chain, No. 8 oak pull, and porcelain pull notice, as Plate 6564-A . 32 85

Same, two urinals, with No. 28 pull cistern 60 70

Same, three urinals, with No. 28 pull cistern 81 30

Plate 6561-A. The "Metropolitan," with design "L" oak automatic cistern (1 gallon) and No. 3 nickel-plated brass brackets as Plate 6585-A 30 90

Add for each additional urinal 18 40

Porcelain removable strainer, each, extra $1.00.

Above prices for urinal with cistern include nickel-plated flush pipe 18″ long. Nickel-plated supply pipe same length, extra, $2.25. For prices of marble stalls, see page 415.

THE joint between the brass trap and earthenware is "water-sealed," so that while any defect in the joint will be indicated by a leak it cannot unseal the trap. Furthermore, the urinal can be easily removed without affecting the trap. In this respect we believe the "Metropolitan" urinal is unique. The urinal is supported by trap and inlet couplings; no clamps or lugs being necessary. Still another advantage possessed by the "Metropolitan" urinal is that the water of the trap is brought close to the bottom of the urinal, thus doing away with unnecessary fouling space. The outlet is unobstructed by any grating or strainer.

The inlet and outlet of the "Metropolitan" urinals are of porcelain and integral with the urinals; thus nothing but the porcelain is visible and there is no brass work to be kept clean and polished. They are made of the highest grade of vitreous earthenware, each piece being stamped with our trademark, "Vitro-adamant," and guaranteed not to craze.

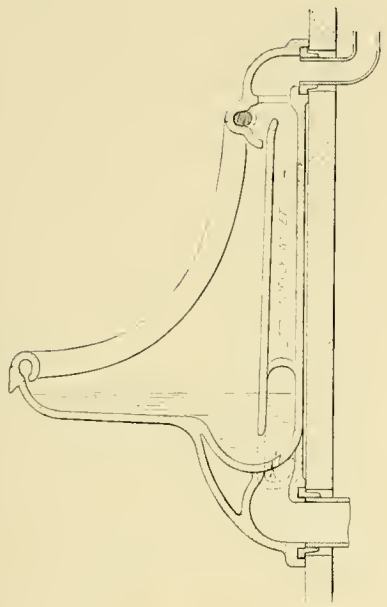


Plate 6563-A

Section of the "Directo" All-porcelain Syphon Urinal

Marble and Slate Stalls for Urinals

Italian marble stalls with countersunk base and top capping, for two urinals: height, 5′ 6″; width (inside) of each stall, 2′ 2″; depth of end partitions, 2′ 4″; depth of middle partitions, 1′ 8″; width of top capping, 6″; thickness of partition, 1″; thickness of base, 1½″; with nickel-plated brass standard for middle partition and nickel-plated brass angle clamps . . $165 65

Same, slate, with base 1¼″ thick . . 66 40

For each additional stall, Italian marble, add 64 80

Same, slate, add 27 00

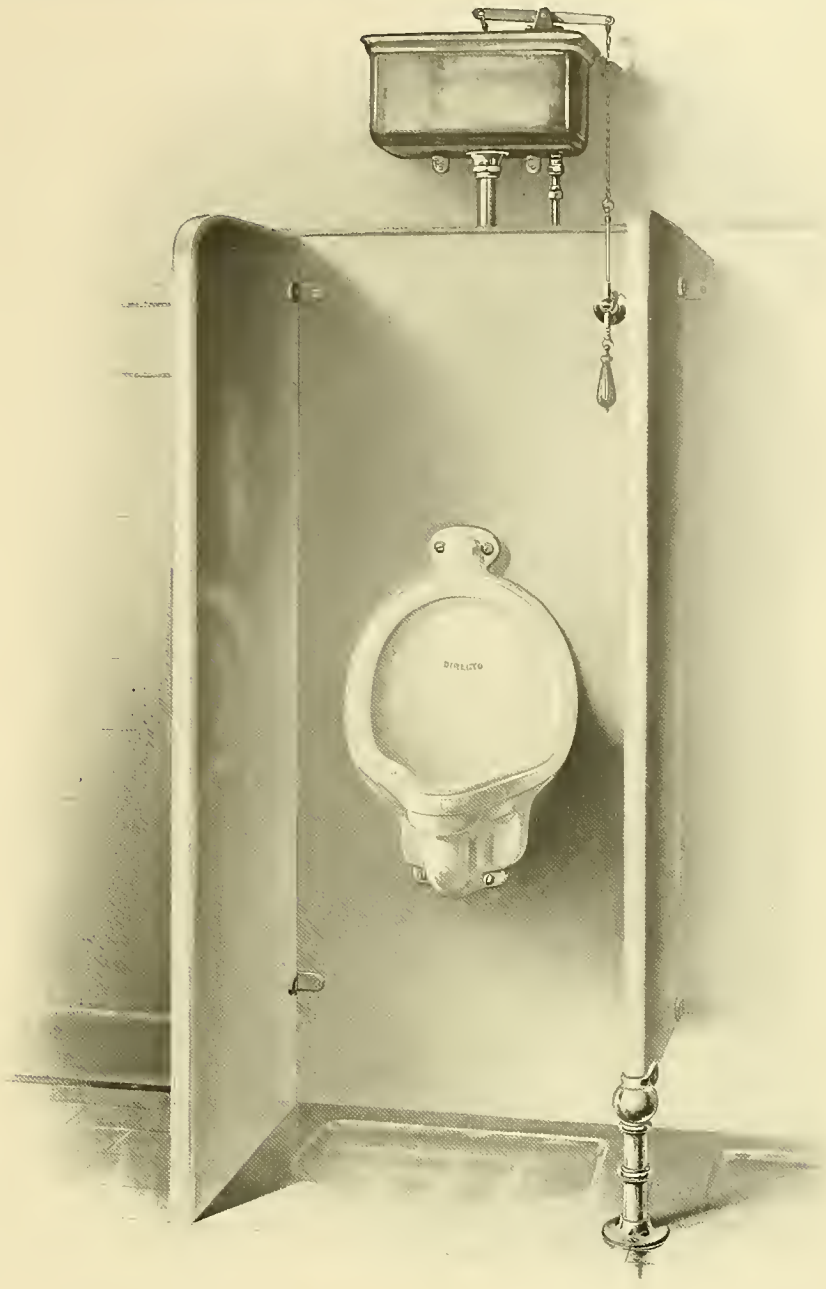


Plate 6564-A

Plate 6564-A. The "Directo" all-porcelain syphon-jet urinal with No. 28 design "L" oak pull cistern, No. 3 nickel-plated brass brackets, No. 1 nickel-plated brass guide and rod, chain, No. 8 oak pull and porcelain pull notice $32 90

Plate 6565-A. The "Directo" with No. 4 design "L" oak automatic cistern and No. 3 nickel-plated brass brackets as Plate 6585-A 30 95

Plate 6566-A. The "Directo" with "Presto" nickel-plated brass flush valve as Plate 6559-A 27 85

Brass thimble for lead pipe for "Presto" valve, extra, $0.45.

Above prices, with cistern, include nickel-plated flush pipe 18″ long. Nickel-plated supply pipe 18″ long, extra, $2.25.

WHEN the urinal is flushed, a part of the water passes to the jet, when the contents of the bowl are syphoned out; the bowl is then refilled with clean water and is again ready for use.

Dimensions: Height, 25″; width, 14½″; area of water in bowl, 9″ x 8½″.

Plate 6577-A

PLATE 6577-A shows the "Stevens" urinal set up with porcelain-lined iron fittings. The advantages of this system of drainage and ventilation must be at once apparent to all those who have given any attention whatever to the subject of urinals, more particularly where a hot flue can be had in which to run the vent, otherwise the principal feature of the system is lost; this is very readily found as a general thing in all large buildings, and there is no trouble carrying out the system when the plans are arranged for it. As shown, the urinal has a 2½″ open outlet, *i. e.*, no strainer, thus allowing all matter to pass through and be carried off the same as matter from a water closet.

Plate 6577-A. "Stevens" ventilating urinal with lug supports, nickel-plated brass top inlet, 3″ iron fittings, porcelain-enameled inside (Plate 6579-A), No. 26 design "L" oak cistern, No. 3 nickel-plated brass brackets, No. 1 nickel-plated brass guide and rod, chain and No. 8 oak pull, and porcelain pull notice $36 20

Same, two urinals, with No. 28 pull cistern 67 40

Same, three urinals, with No. 28 pull cistern 91 35

Plate 6578-A. The "Stevens" with design "L" oak automatic cistern (1 gallon) and No. 3 nickel-plated brass brackets as Plate 6585-A 34 25

Add for each additional urinal . . . 21 75

If with back inlet as Plate 6579-A, deduct for each urinal, $0.75. Above prices for "Stevens" urinal with cistern include nickel-plated flush pipe 18″ long. Nickel-plated supply pipe same length, extra, $2.25. For prices of marble stalls, see page 415.

Dimensions: Diameter of iron fittings, 3″; diameter of outlet of urinal, 2½″; diameter of floor strainer, 5″.

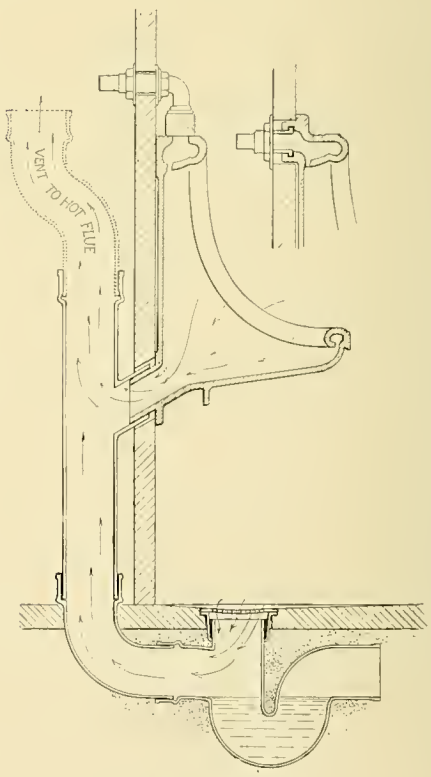


Plate 6579-A

Sectional View of "Stevens" Urinal with Iron Fittings, Porcelain-enameled Inside and Nickel-plated Brass Floor Grating, Back Inlet and Half-"S" Trap

Plate 6585-A. The "**Panama**" porcelain urinal with nickel-plated brass inlet, "Panama" trap with vent fitting (Plate 6588-A), design "L" oak automatic cistern (1 gallon) and No. 3 nickel-plated brass brackets $35 75

Same, two urinals (two-gallon cistern) . . 59 00

Same, three urinals (three-gallon cistern) . . 82 25

Same, four urinals (four-gallon cistern) . . 105 50

Same, five urinals (eight-gallon cistern) . . 129 75

Plate 6586-A. The "**Panama**" with nickel-plated inlet, No. 26 design "L" oak pull cistern, No. 3 nickel-plated brass brackets, No. 1 guide, rod, chain and No. 8 oak pull, porcelain pull notice (Plate 6564-A), and nickel-plated trap . . 37 70

Same, two urinals, with No. 28 cistern . . 70 40

Same, three urinals, with No. 28 cistern . . 95 85

Plate 6587-A. The "**Panama**" with nickel-plated "Presto" push-button flush valve (Plate 6550-A), and nickel-plated trap 30 00

Brass thimble for lead pipe, extra, $0.45.

Prices with cisterns include nickel-plated flush pipe 18″ long. Nickel-plated brass supply pipe same length, $2.25. For prices of marble stalls, see page 415.

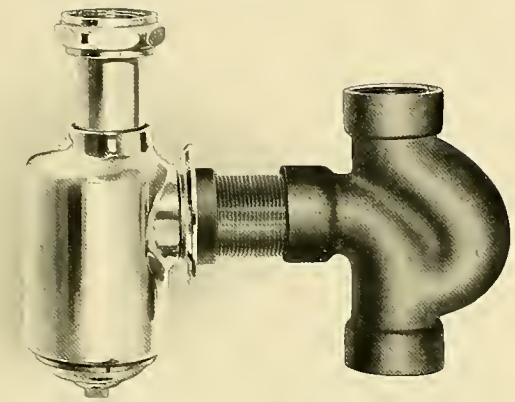


Plate 6588-A

Plate 6588-A. The "**Panama**" nickel-plated brass urinal trap with threaded outlet through wall and rough brass combination outlet and vent fitting $6 75

Vent fitting threaded for 2″ iron pipe female.

Plate 6585-A

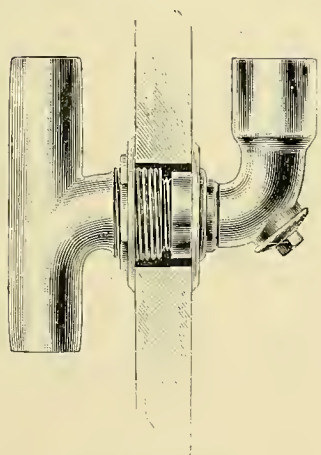


Plate 6589-A

Plate 6589-A. Outlet connection with clean-out and "T" for connection with trap and local vent, nickel-plated $4 25

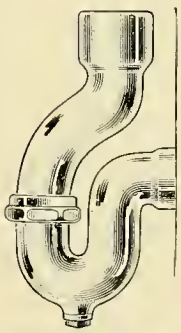


Plate 6590-A

Plate 6590-A. Urinal trap, 1½″, for iron pipe, nickel-plated . . $4 20

Same, 2″ 6 50

If with "T" piece similar to Plate 6591-A, add for 1½″ trap, $2.20; 2″ trap, $3.50.

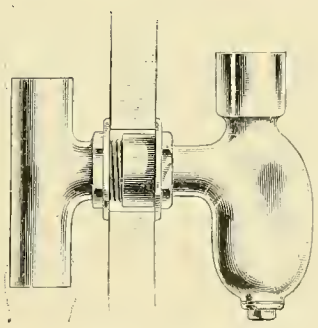


Plate 6591-A

Plate 6591-A. The "**Progreso**" urinal trap, nickel-plated, with rough brass vent "T" piece . $7 40

Plate 6592-A

Plate 6592-A. The "**Bedfordshire**" porcelain urinal with nickel-plated brass inlet, design "L" oak automatic cistern (1 gallon), No. 3 nickel-plated brass brackets and nickel-plated brass trap (6590-A) $25 70
Same, two urinals (one-gallon cistern) 38 15
Same, three urinals (two-gallon cistern) . . . 51 35
Same, four urinals (four-gallon cistern) . . . 65 30
Same, five urinals (five-gallon cistern) 78 50
Same, six urinals (eight-gallon cistern) . . . 91 95

Plate 6593-A. The "**Bedfordshire**" with nickel-plated inlet, No. 26 design "L" oak pull cistern, No. 3 nickel-plated brass brackets, No. 1 guide, rod, chain and No. 8 oak pull, nickel-plated trap and porcelain pull notice (Plate 6564-A) 27 65
Same, two urinals, with No. 28 cistern 50 30
Same, three urinals, with No. 28 cistern . . . 65 70

Plate 6594-A. The "**Bedfordshire**" with nickel-plated self-closing valve as Plate 6707-A and nickel-plated trap 14 70

Plate 6595-A. The "**Bedfordshire**" with nickel-plated compression valve as Plate 6708-A and nickel plated trap 12 45

If with Size 3, 15″ x 18″, add for each urinal, $1.50. Prices of Plates 6592-A and 6593-A include nickel-plated brass flush pipe 18″ long. Nickel-plated brass supply pipe same length, extra, $2.25. For prices of marble stalls, see page 415.

Dimensions: Size 2, 12″ x 15″.

Plate 6596-A. The "**Bedfordshire**" porcelain flat-back urinal with patent overflow, Size 1 . . . $3 75
Same, Size 2 . . . . . 4 50
Same, Size 3 . . . . . 6 00

Plate 6597-A. The "**Bedfordshire**" porcelain flat-back urinal, lipped, with patent overflow, Size 1 (see Plate 6592-A) 5 50
Same, Size 2 . . . . . 6 00
Same, Size 3 . . . . . 7 50

Size 1, 11½″ x 14″; Size 2, 12″ x 15″; Size 3, 15″ x 18″.

Plate 6596-A

Plate 6598-A

Plate 6598-A. The "Bedfordshire" porcelain corner urinal, lipped, with patent overflow, Size 1 . . . . $5 50
Same, Size 2 . . . . . 6 00
Same, Size 3 . . . . . 7 50
Size 1, 10¼″ x 10¼″; Size 2, 11″ x 11″; Size 3, 12″ x 12″.

Plate 6599-A

Plate 6599-A. The "Bedfordshire" porcelain corner urinal with patent overflow, Size 1 . . . . . $3 75
Same, Size 2 . . . . . 4 50
Same, Size 3 . . . . . 6 00

Plate 6600-A

Plate 6600-A. All-porcelain folding urinal with nickel-plated faucet $22 00

Illustration shows urinal open as when in use. It is simply two pieces of vitreous earthenware, with nickel-plated brass mountings.

Plate 6601-A

Plate 6601-A. Porcelain-lined folding urinal, painted one coat outside, with nickel-plated faucet . . . $18 75
Same, bronzed outside, with nickel-plated faucet . 19 25

The above is, in most respects, the same as the patent all-porcelain urinal. A great many of these urinals have been sold, and every one without a single exception has given the most unqualified satisfaction.

MOTT'S folding urinals, Plates 6600-A and 6601-A, are adapted for rooms set aside for gentlemen's use, such as billiard and smoking rooms, private offices, etc. The urinal can not be used without turning on the water, consequently it is thoroughly washed every time the cover is let down. If desired it can be ventilated as indicated by illustration.

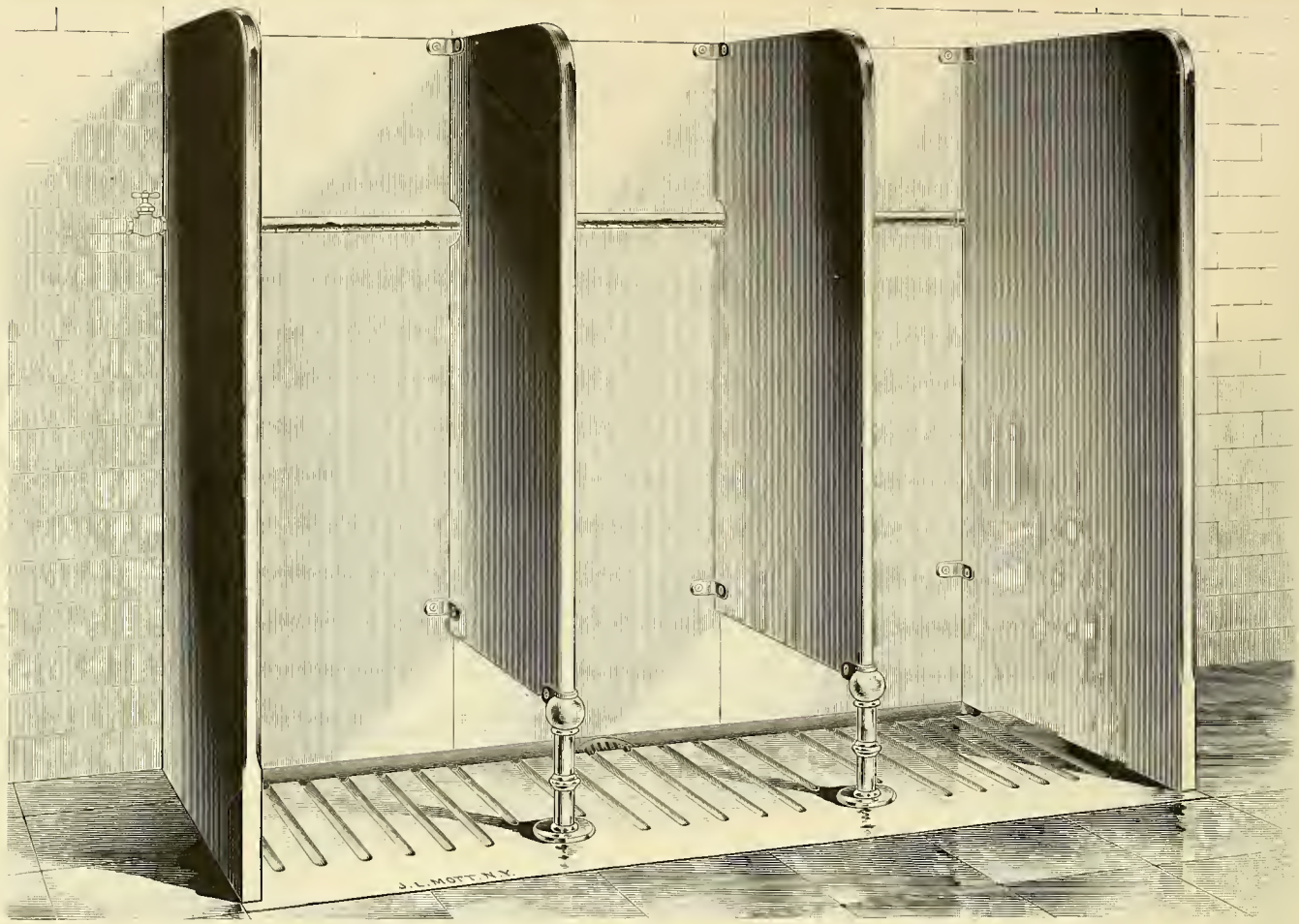


Plate 6602-A

	4′ 6″	5′ 6″
Plate 6602-A. Three-stall slate urinal with nickel-plated brass standards for partitions, nickel-plated brass clamps and bolts, perforated nickel-plated brass flush pipe and enameled iron gutter for waste and 2″ nickel-plated brass waste strainer and iron outlet connection	$83 30	$99 50
Add for each additional stall	28 70	33 00
Plate 6603-A. Double three-stall slate urinal with nickel-plated brass standards for partitions, nickel-plated brass clamps and bolts, perforated nickel-plated brass flush pipes, double enameled iron gutter for waste and 2″ nickel-plated brass waste strainer and iron outlet connection	156 00	176 80
Add for each additional double stall	52 90	57 90

Dimensions: Distance from center to center of partitions, 2′; depth of middle partitions, 1′ 6″; depth of end partitions, 2′; partitions and sides, 1¼″ thick; back, ⅞″ thick; grooved base, 1¼″ to 2″ thick, according to length.

PLATE 6602-A is adapted for use in schools, public buildings, factories, etc. The flush is controlled by a faucet at the side of the urinal, and can be shut off entirely when so desired. The brass flush pipe is so perforated that the water strikes the back of the stall and spreads, thus flushing the entire back. The base of the stall is grooved and drains toward the gutter.

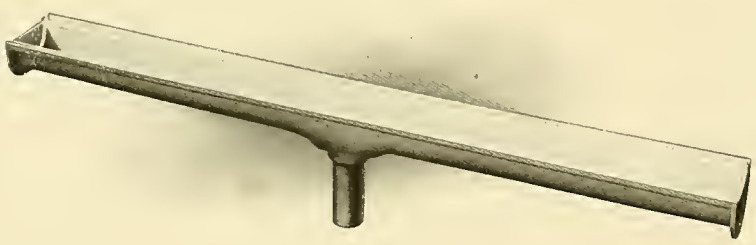


Plate 6604-A

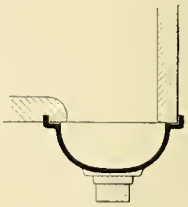


Plate 6605-A
Sectional View of Gutter,
Plate 6604-A

Plate 6604-A. Enameled cast-iron gutter for single-stall slate or marble urinal, per length of 5′	$8 00
Same, per length of 6′	9 60
Plate 6608-A. Enameled cast-iron gutter (see page 421) for double-stall slate or marble urinal, per length of 5′	16 00
Same, per length of 6′	19 20

Nickel-plated brass waste strainer and iron outlet connection, 2″, extra, $1.30.

Dimensions: Width of single gutter, 4″; width of double gutter, 8″; depth of gutters at outlet, 3″; diameter of outlet, 2″.

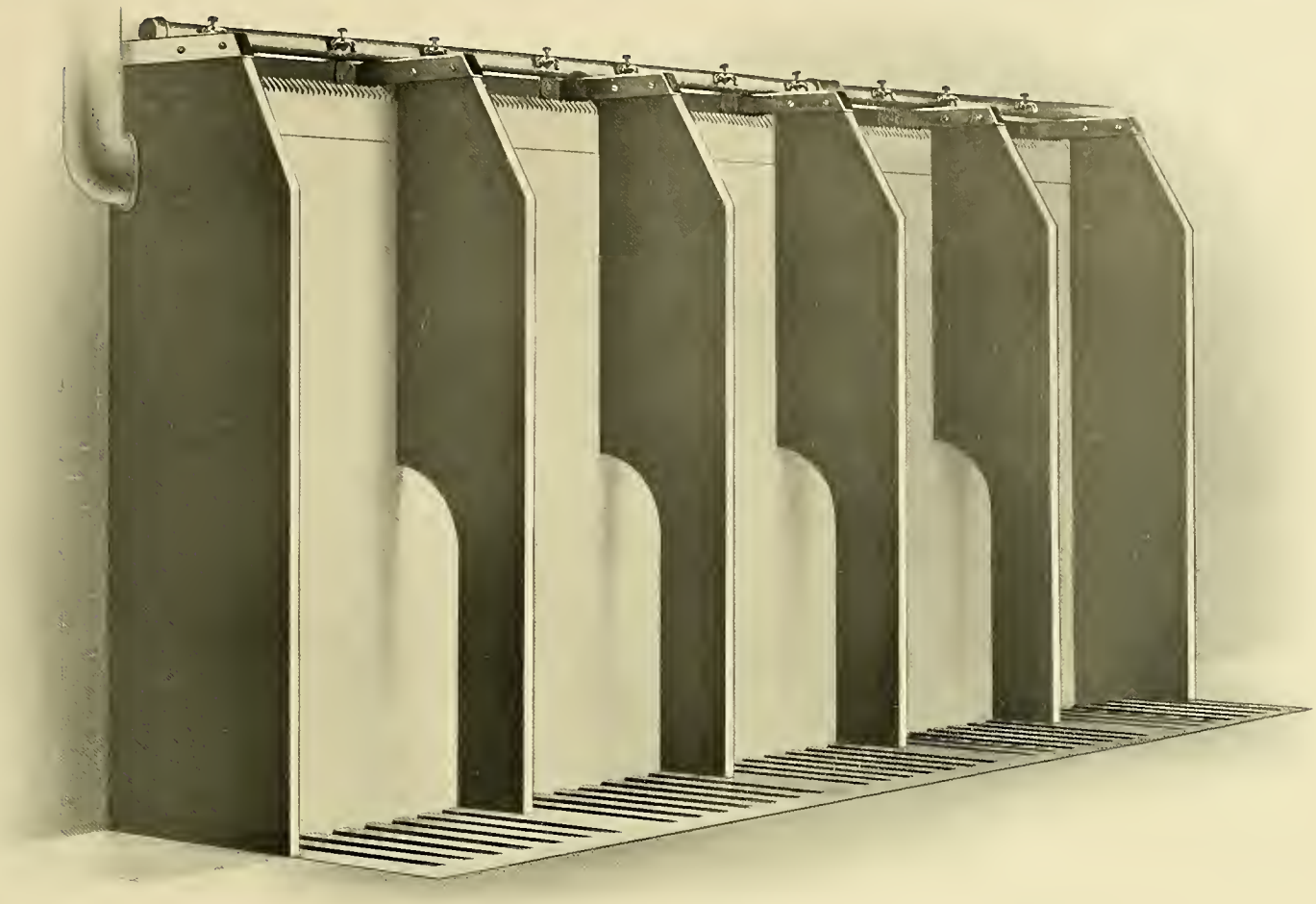


Plate 6607-A

Plate 6607-A. The "Vento" ventilating slate urinal with partitions, back, countersunk floor slabs, flushing box, colonial ware gutter with 3″ nickel-plated brass bee-hive strainer and overflow, nickel-plated brass partition caps, 1¼″ galvanized iron flush pipe with brass pet-cocks, five stalls as shown $310 30
For each stall added or omitted 57 30
Same, double, to stand out in room, with ventilating chamber in center 620 60
For each double stall added or omitted 114 60

Dimensions: Height, 5′; width, 25″ between partitions; depth, end partitions, 20⅝″; center partitions, 14″; width of floor slab, 15″; distance from wall to front of floor slab, 2′ 4⅝″; back, 1″ thick; partitions, 1″ thick; floor slab, 2″ thick; colonial trough, 12″ wide and 6″ deep inside.

SIMILAR urinals are largely used in barracks of the United States Army and in other United States Government buildings. The urinal is flushed by the overflow from the supply box at the top; the latter is fed by the pet-cocks shown on lateral supply pipe. Water to the depth of 3″ is contained in the outlet trough by means of a standing overflow.

The urinal is ventilated as indicated by the two illustrations. The vent pipe may be connected to a fan system or to a hot air flue, or a gas jet may be placed in the ventilating pipe (see sectional view, Plate 6610-A).

Plate 6608-A

For prices, see page 420

Plate 6609-A

Plate 6609-A. Nickel-plated brass 3″ bee-hive strainer for urinal gutter . . $13 50

Plate 6610-A

Section of the "Vento" Urinal

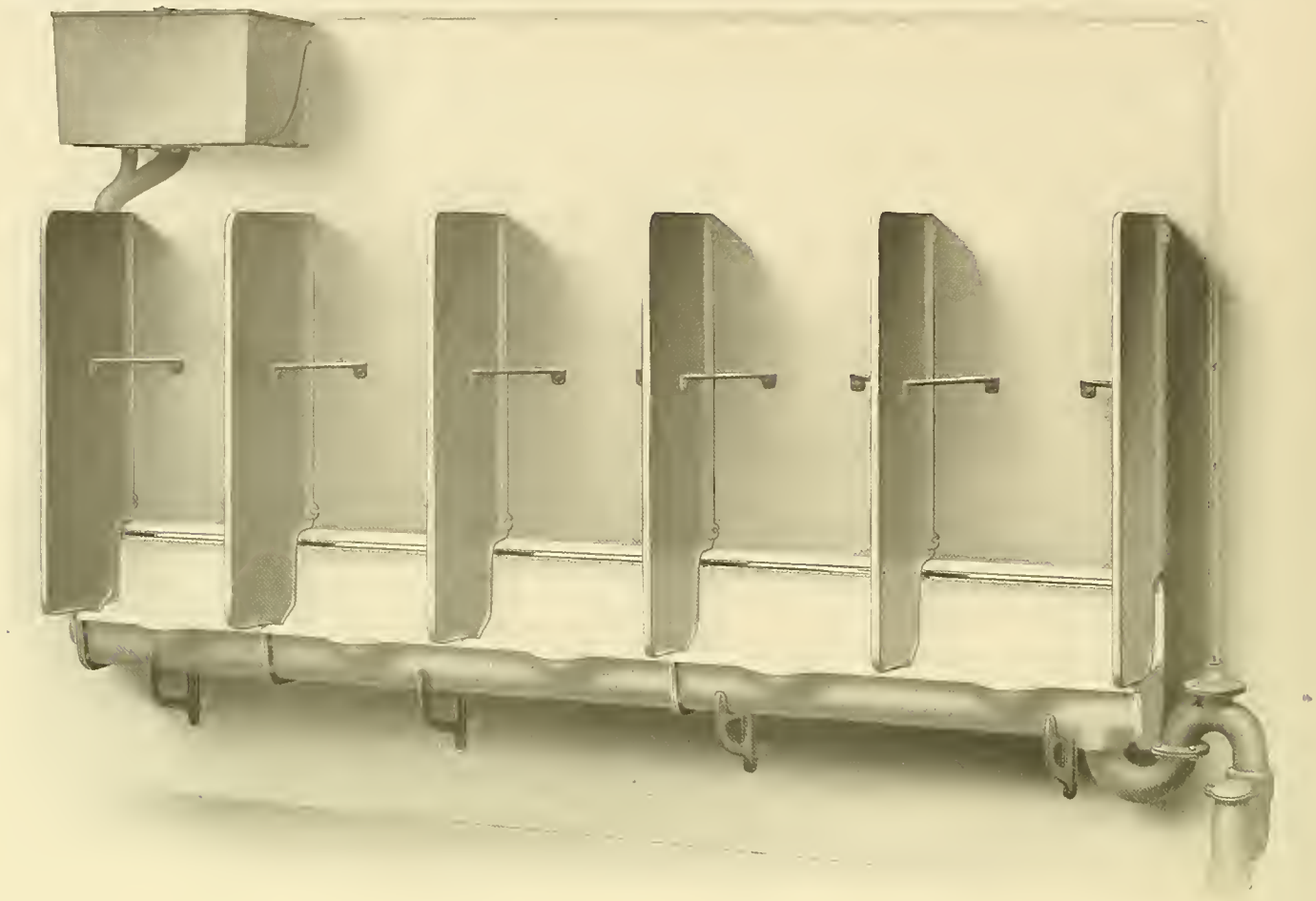


Plate 6611-A

Plate 6611-A. The "**Beekman**" automatic syphon lipped urinal with trap, cistern, flush pipe, partitions and brackets:

Length	Capacity of Cistern Gallons	Price, Painted	Price, Enameled	Length	Capacity of Cistern Gallons	Price, Painted	Price, Enameled
4′	5	$57 90	$79 45	20′	22	$169 25	$264 85
6′	5	71 40	102 25	22′	22	182 80	287 60
8′	8	85 55	125 55	24′	28	194 50	308 60
10′	8	99 00	148 35	26′	28	208 05	331 35
12′	8	110 00	168 60	28′	28	219 05	351 60
14′	10	124 60	192 35	30′	42	235 35	377 15
16′	13	137 90	214 95	32′	42	246 30	397 30
18′	22	158 25	244 60				

The above prices do not include the wrought iron air pipe from cistern to trap. The spray pipe for painted urinal is perforated galvanized iron; for enameled urinal, nickel-plated brass.

Dimensions: Width of urinal to front of lip, 11″; depth, 6″; height to top of urinal at front, 2′ 1″; height to top of back, 2′ 9″. The distance from center to center of partitions is 24″. For other dimensions, section and description, see page 423.

PLATE 6611-A shows urinal with outlet at right. When ordering, state whether outlet is to be right or left. Plate 6611-A is regularly furnished 2′ 1″ from floor to top of urinal at front; for schools, when so ordered, the height is 1′ 2″. Water covers the entire bottom of urinal to a depth of 3″. The outlet and trap are 3″ in diameter.

The "Beekman" is adapted for use in railroad depots, schools, barracks, workshops, etc. In operation it is very simple. The flushing cistern can be set to flush at any interval desired. It is also complete in itself, requiring only connections to be made to the supply and waste pipes. There is always a large body of water to receive and dilute the urine, thus avoiding the offensive odor arising from urine falling on a dry surface. The back of urinal (the part most likely to be soiled) is much higher than the front and has a perforated flushing pipe extending its entire length, which washes the back at each discharge of the cistern. The front rim in each stall is formed into a lip which prevents dripping on the floor.

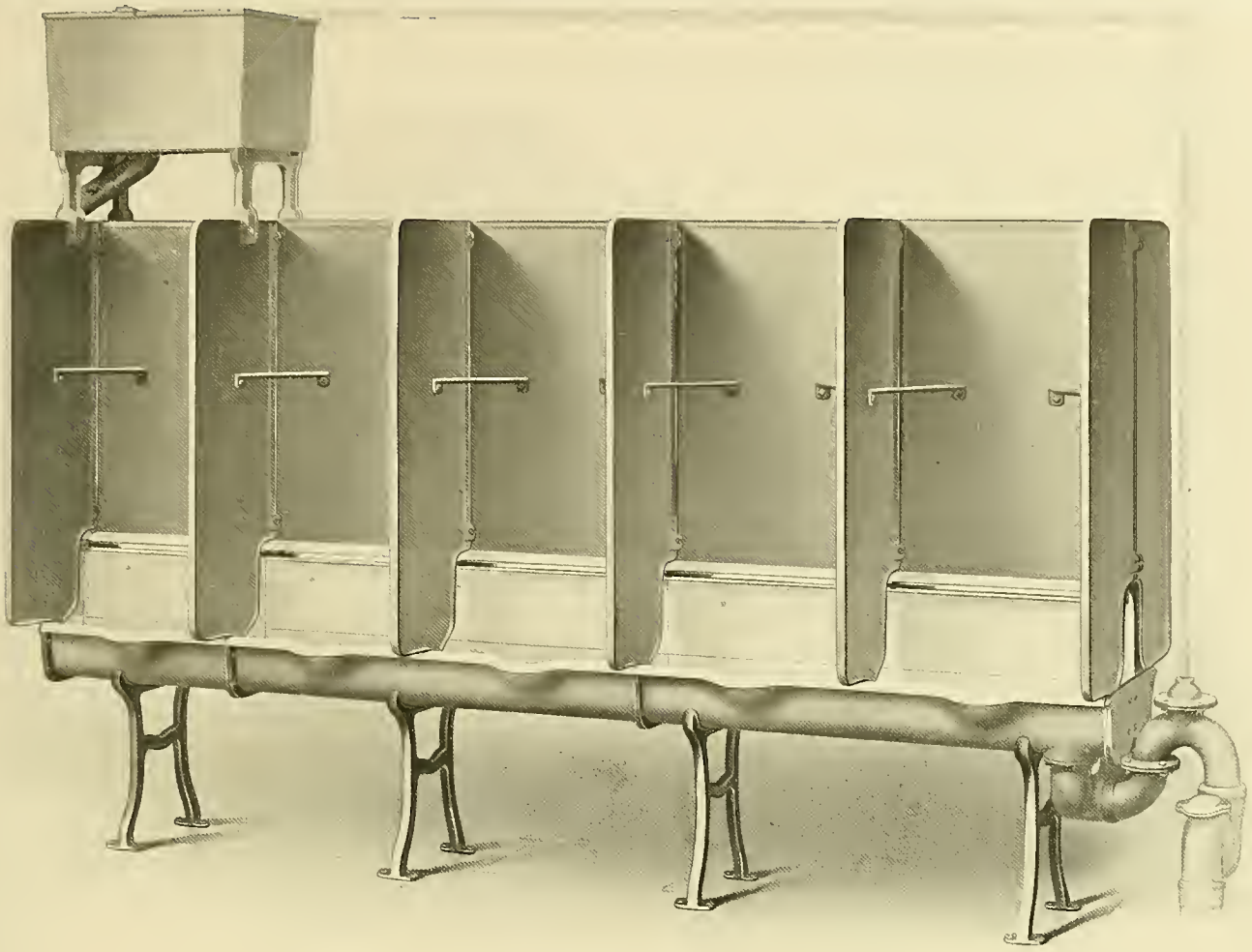


Plate 6612-A

Plate 6612-A. The "**Beekman**" automatic syphon lipped double urinal with trap, cistern, flush pipe, partitions, legs and backs:

Length	Number of Partitions	Capacity of Cistern Gallons	Price, Painted	Price, Enameled
4′	6	8	$119 40	$161 60
6′	8	8	154 75	215 45
8′	10	13	188 25	267 45
10′	12	22	228 70	326 35
12′	14	28	258 85	375 05
14′	16	28	294 10	428 90
16′	18	42	326 35	479 55

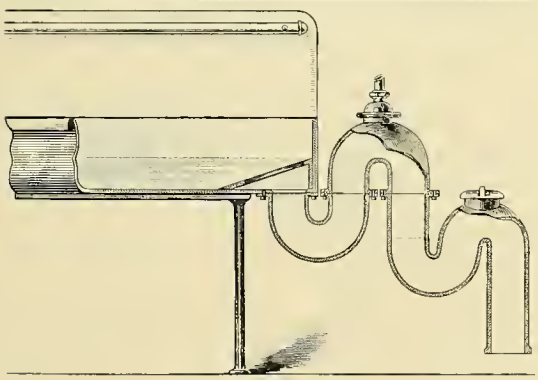


Plate 6613-A

Section of "Beekman" Urinal

Prices include flush pipe, but not air pipe from trap to cistern. The spray pipe for painted urinal is perforated galvanized iron; for enameled urinal, nickel-plated brass.

Dimensions: Width of each urinal, 11″; depth, 6″; height to top of urinal at front, 2′ 1″; height to top of partitions, 5′ 9″; maximum width across both partitions, 3′; height to top of flushing cistern, 7′ 8″; distance from center to center of partitions, 2′; diameter of trap, 3″.

PLATE 6612-A is adapted for use where the conditions are such that the urinal is preferably placed in the center of an apartment instead of against the wall. No woodwork or marble is required, the urinal being complete in itself, compact and involving very little expense to put it up. Plate 6612-A is regularly furnished 2′ 1″ from floor to top of urinal at front; for schools, when so ordered, the height is 1′ 2″.

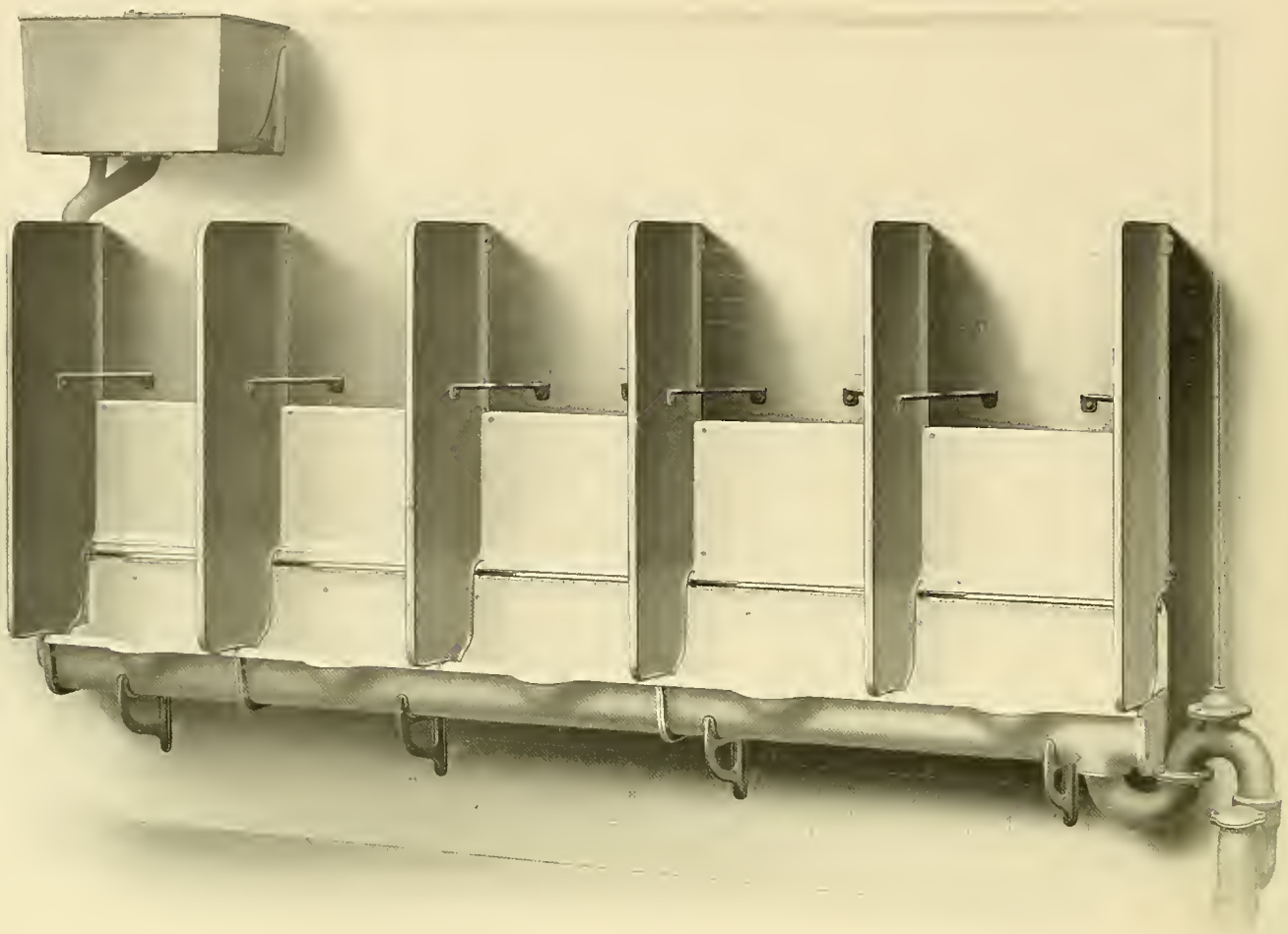


Plate 6614-A

Plate 6614-A. The "**Beekman**" automatic syphon lipped urinal with extra high back (16″), trap, cistern, flush pipe, partitions and brackets:

Length	Capacity of Cistern Gallons	Price, Painted	Price, Enameled	Length	Capacity of Cistern Gallons	Price, Painted	Price, Enameled
4′	5	$61 90	$89 45	20′	22	$189 25	$314 85
6′	5	77 40	117 25	22′	22	204 80	342 60
8′	8	93 55	145 55	24′	28	218 50	368 60
10′	8	109 00	173 35	26′	28	234 05	396 35
12′	8	122 00	198 60	28′	28	247 05	421 60
14′	10	138 60	227 35	30′	42	265 35	452 15
16′	13	153 90	254 95	32′	42	278 30	477 30
18′	22	176 25	289 60				

The above prices do not include the wrought iron air pipe from cistern to trap. The spray pipe for painted urinal is perforated galvanized iron; for enameled urinal, nickel-plated brass.

For dimensions, section and general description, see pages 422 and 423.

TO prevent careless or mischievous persons from soiling the wall, the back of Plate 6614-A is made extra high. This urinal is particularly adapted for schools, and when so ordered, will be furnished 1′ 2″ from floor to top of urinal at front. The regular height is 2′ 1″.

Plate 6614-A shows urinal with outlet at right. When ordering, state if outlet is to be right or left.

	Painted with Galvanized Iron Flush Pipe	Enameled with Nickel-plated Brass Flush Pipe	Painted without Flush Pipe	Enameled without Flush Pipe
Plate 6616-A. The "Utica" roll-rim lipped urinal with back, perforated flush pipe with loose key handle stop valve, waste strainer and cast-iron brackets, 4′ long	$20 50	$37 10	$15 40	$27 55
Same, 6′ long	28 35	52 90	22 45	40 15
Same, 8′ long	33 65	66 35	26 95	50 40
Same, 10′ long	41 50	82 15	34 00	63 00
Same, 12′ long	46 80	95 60	38 50	73 25
Same, 14′ long	54 65	111 40	45 55	85 85
Same, 16′ long	59 95	124 85	50 05	96 10
Same, 18′ long	67 80	140 65	57 10	108 70
Same, 20′ long	73 10	154 10	61 60	118 95
Same, 22′ long	80 95	169 90	68 65	131 55
Same, 24′ long	86 25	183 35	73 15	141 80
Same, 26′ long	94 10	199 15	80 20	154 40
Same, 28′ long	99 40	212 60	84 70	164 65
Same, 30′ long	107 25	228 40	91 75	177 25
Same, 32′ long	112 55	241 85	96 25	187 50

If with cast-iron trap-standard enameled inside, add $5.50. If with 2″ nickel-plated brass ½-S trap with pipe to wall, add $7.45.

Dimensions: Width of urinal to front of lip, 11″; depth, 6″; height of back, 8″. Urinals over 4′ in length are made in two or more sections.

The perforated flush pipe of Plate 6616-A, as shown, connects directly to the water supply, the water being allowed to run constantly during such hours as the urinal is in use.

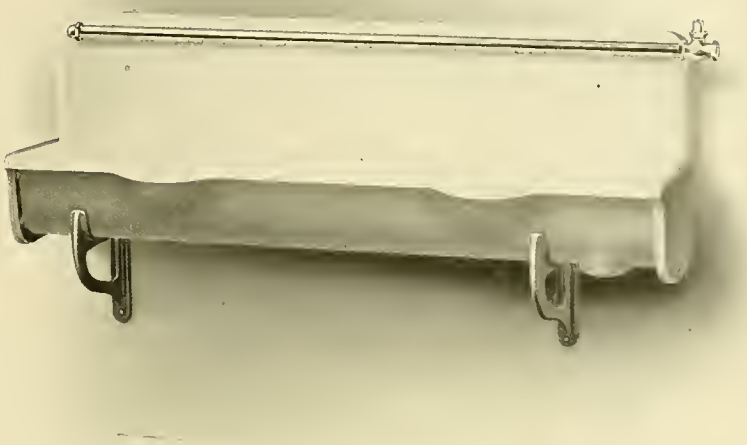


Plate 6616-A

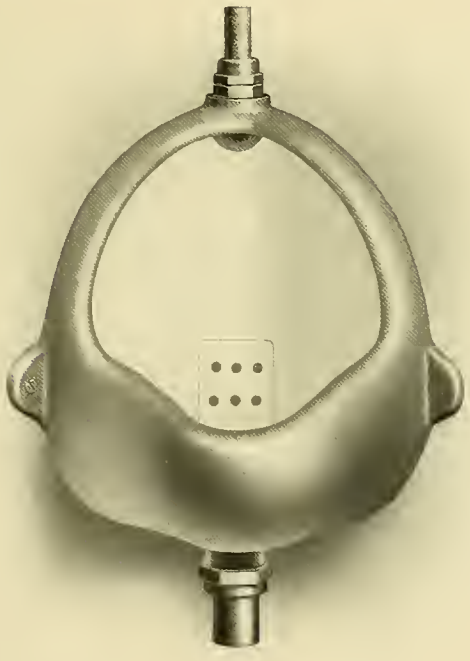


Plate 6617-A

Plate 6617-A. Enameled iron corner lipped urinal with brass fan, supply and waste couplings $7 75

Same, with ventilating hood 8 90

Dimensions: Length on side, 9″; length of back, 14″; lip projects 12″.

Plate 6618-A

Plate 6618-A. Enameled iron flat-back lipped urinal with brass fan, supply and waste couplings $10 00

Same, with ventilating hood 11 25

Dimensions: Width of back, 18½″; length of back, 18″; lip projects 11″.

ENAMELED iron urinals such as Plates 6617-A and 6618-A are only adapted to the roughest kind of usage. They are not suitable for use in public buildings as they are inferior to the porcelain urinals shown on previous pages. The latter are flushed all around, whereas the enameled iron urinals as shown above are only flushed at the back. Enameled iron urinals as shown above cannot be made with flushing-rim.

Plate 6619-A

Plate 6619-A. Enameled iron corner urinal, Size 1, 8″ on side $1 90
Same, Size 2, 10″ on side 2 35
Same, Size 3, 12″ on side 2 85

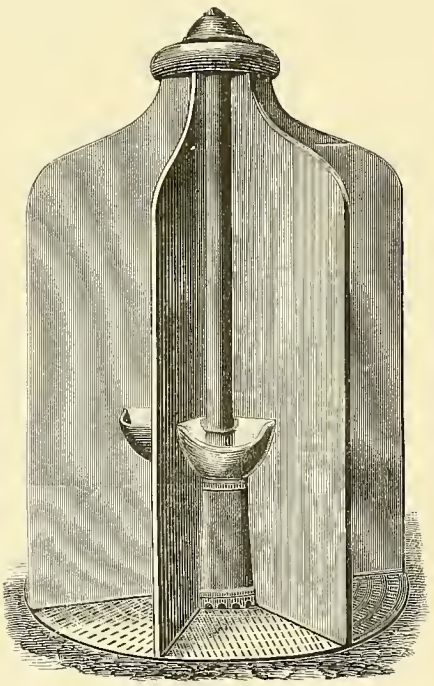


Plate 6620-A

Plate 6620-A. Six-person round enameled-iron urinal with slate partitions $194 00
Same, with iron partitions 164 00

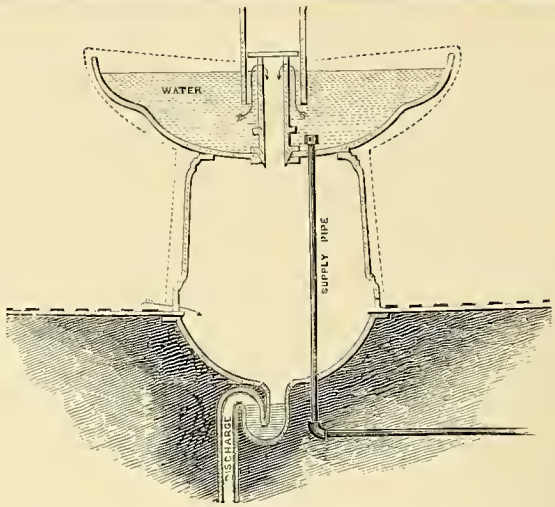


Plate 6621-A
Sectional View of Six-person Round Urinal

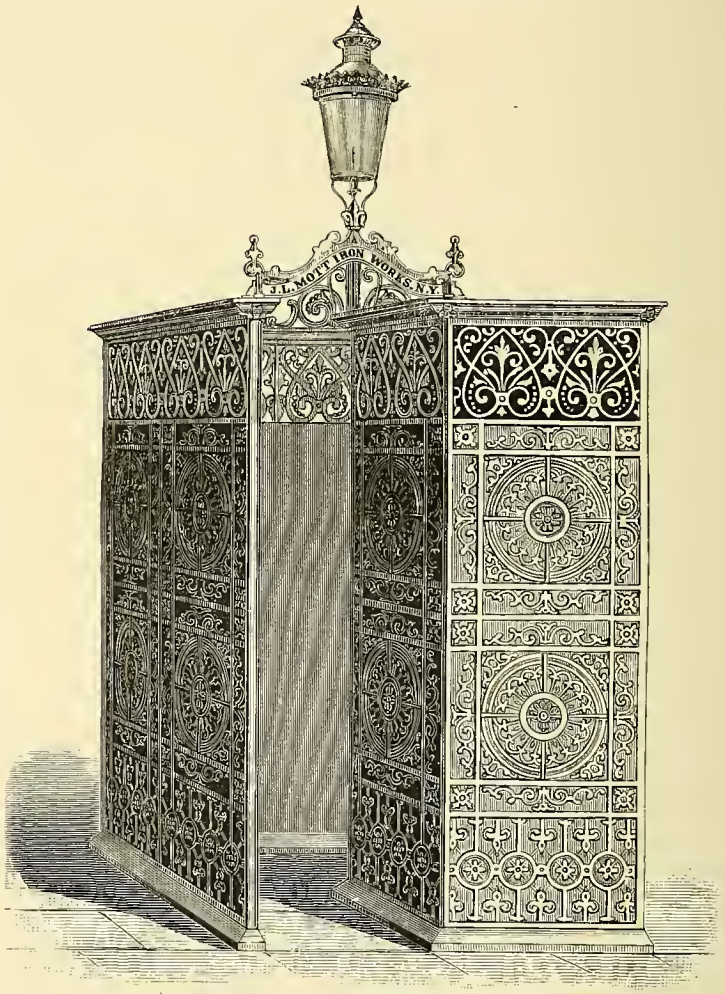


Plate 6622-A

Plate 6622-A. Street or park sectional urinal,	With Lamp	Without Lamp
for one person, single entrance . .	$219 75	$183 00
Same, for two persons, single entrance .	281 75	245 00
Same, for three persons, single entrance .	343 75	307 00
Same, for three persons, double entrance .	394 75	358 00
Same, for four persons, single entrance .	405 75	369 00
Same, for four persons, double entrance .	455 75	419 00
Same, for five persons, double entrance .	517 75	481 00
Same, for six persons, double entrance .	579 75	543 00

PLATES 6622-A and 6623-A are made entirely of cast-iron, including the floors, rendering each urinal complete in itself, and requiring only a couple of brick piers as a foundation on which to place them. Each division is furnished with one of our large enameled urinals or one continuous urinal with outlet at end. They are perfectly fitted and thoroughly painted, each plate and piece being marked same as plan sent with each urinal, so there can be no difficulty in their erection. As shown by ground plans on next page, these urinals can be extended to any length required.

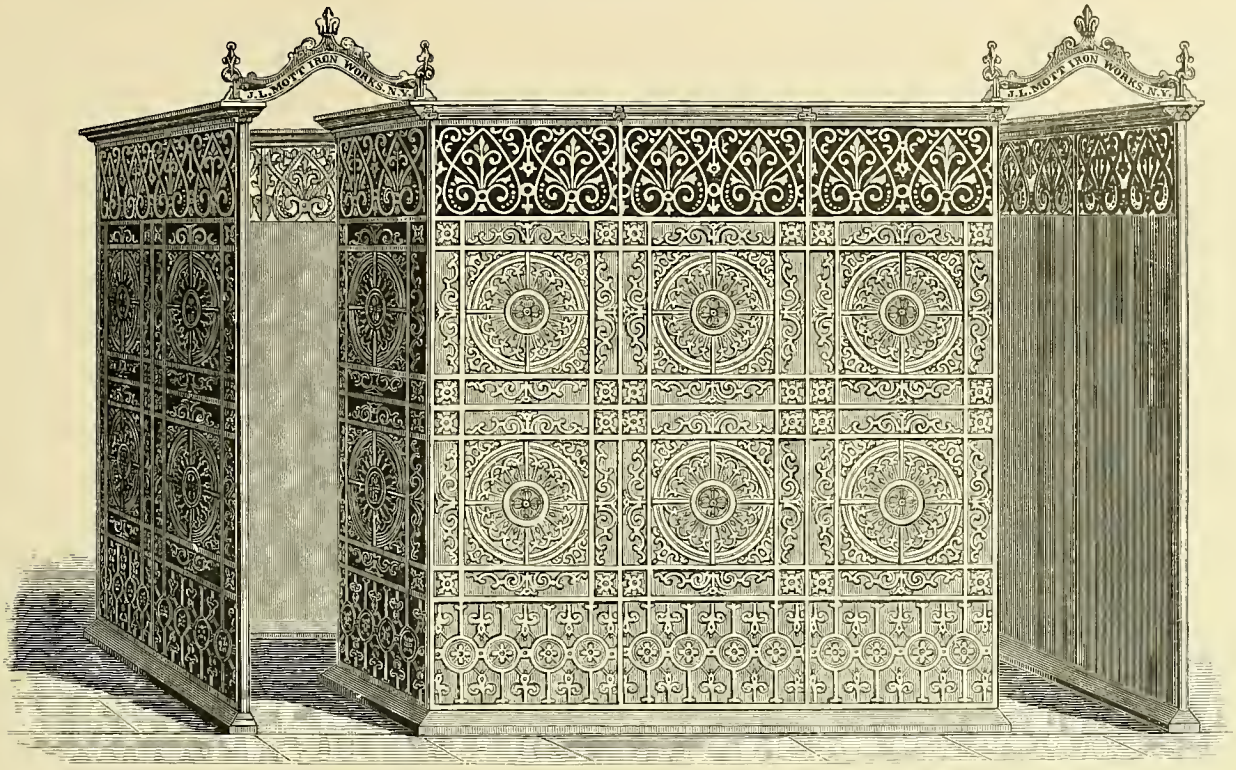


Plate 6623-A

Three-person Urinal With Two Entrances

For prices and description, see page 426.

Ground Plans of Street and Park Urinals

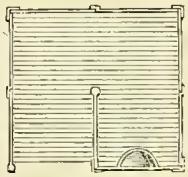


Plate 6625-A
One-person Urinal

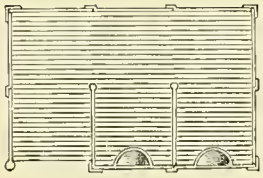


Plate 6626-A
Two-person Urinal

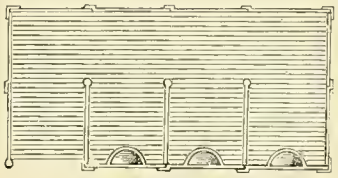


Plate 6627-A
Three-person Urinal

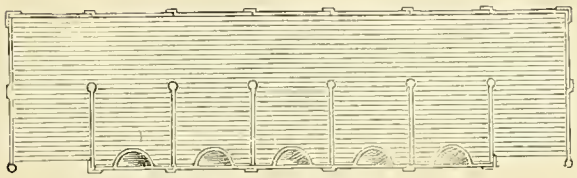


Plate 6628-A
Five-person Urinal, Two Entrances

Plate 6624-A

Plate 6624-A. Enameled iron flat-back urinal, Size 1, 12″ long $2 15
Same, Size 2, 15″ long 2 85

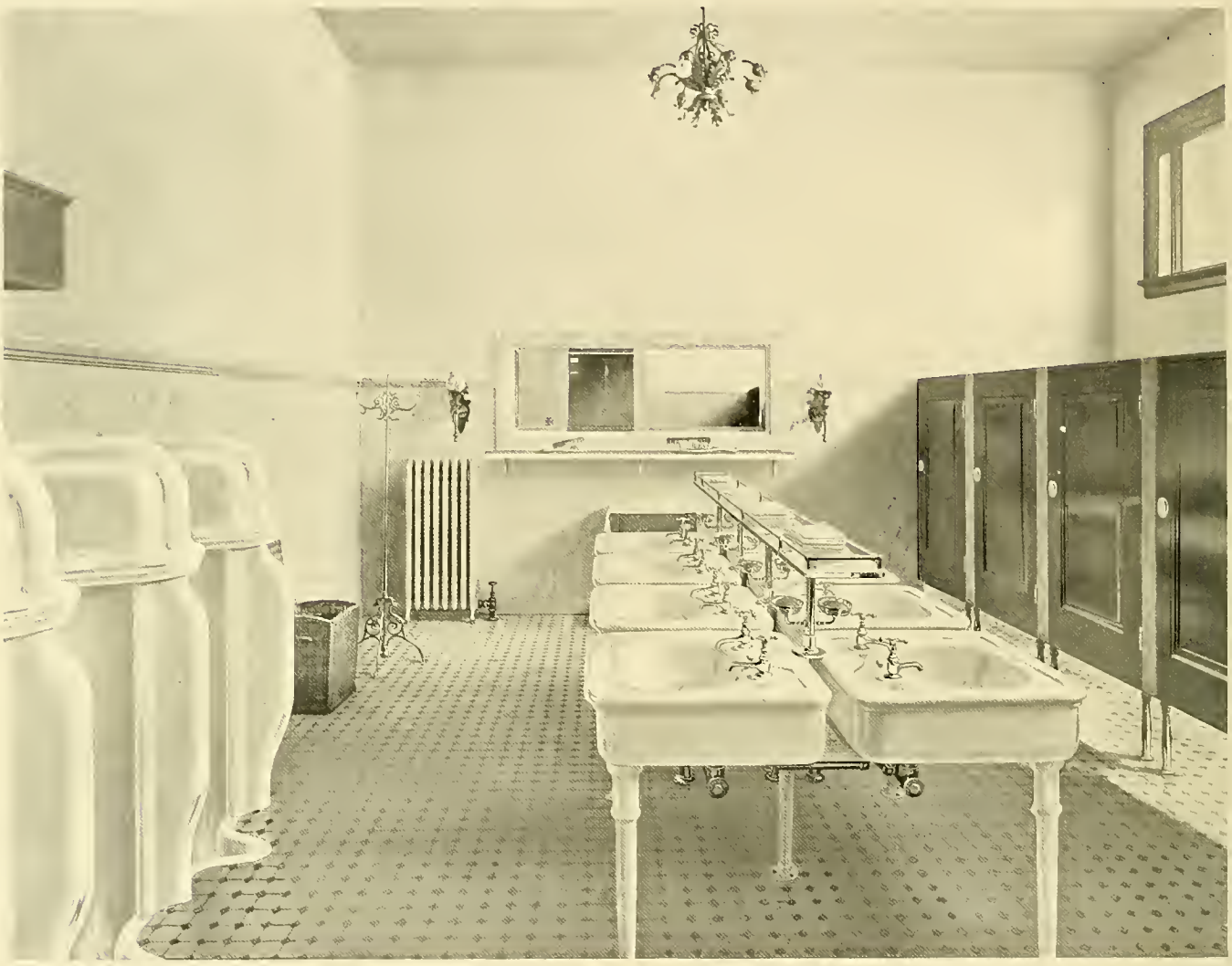


Plate 6630-A

Interior showing Lavatory in the Hotel Vincent, Saginaw, Mich.

PLATE 6630-A shows application of lavatories, water closets and urinals illustrated on previous pages, and it is intended as a suggestion to architects in designing similar lavatories, it being understood that the fixtures may be changed at liberty, substituting different lavatories and urinals from those shown.

The lavatories are shown and described separately in Plate 4338-A, page 236, and the urinals by Plate 6516-A, page 407.

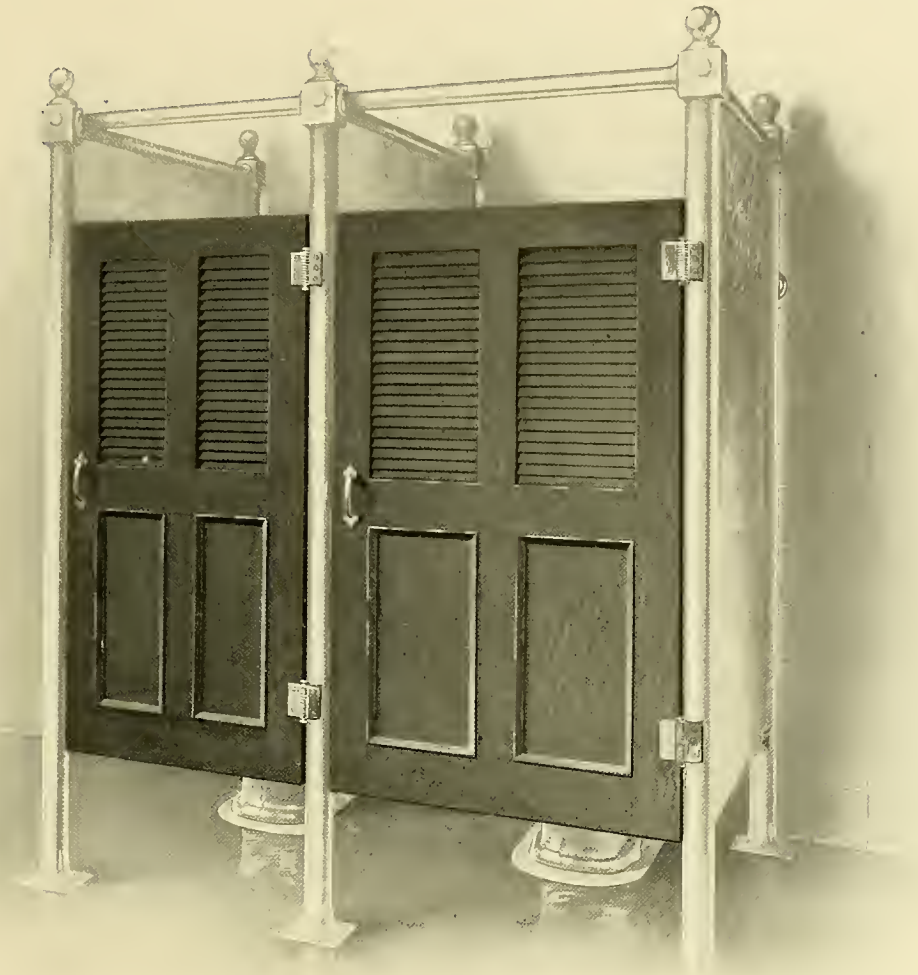


Plate 6631-A

Plate 6631-A. One "H. & S." cast-iron water closet stall frame, comprising two front posts, two back wall posts, two top carrying pieces and one front tie piece $49 80

For each additional stall in the same line, add $26.20.

Nickel-plated brass spring hinges as shown, per pair, extra, $2.80. Oak doors, 4′ high by 2′ 6″ wide, with nickel-plated brass handle and nickel-plated door stop, each, extra, plain, $22.00; varnish finish, $26.00. Slate partitions, 5′ 4″ high, 3′ 9″ wide, 7/8″ thick, each, extra, $21.00. Italian marble partitions, each, extra, $45.00.

Dimensions: Height to top of posts, 7′; distance from center of posts to wall, 4′; distance from center to center of posts, 2′ 8″.

CAST-IRON stall frames for water closets are coming into very general use, particularly in such buildings as printing offices, factories and institutions. They are fitted and mounted at our works and can be readily put together by the plumber. They are economical and require no marble cutting, and little or no labor to keep clean when painted with white enamel paint as they should be. The partitions may also be glass, prices of which will be furnished on application.

The entire frame is made of cast-iron. The partitions are held securely in place by the frame, which has round corners wherever possible with a minimum of joints.

Plate 6632-A

Plate 6632-A. One "S. I." wrought-iron stall frame, comprising two front posts, two back wall pieces, four carrying pieces to wall and one front tie piece $38 60

For each additional stall in the same line, add $20.00.

Nickel-plated brass spring hinges, per pair, extra, $2.80. Oak doors, 4′ high, 2′ 6″ wide, with nickel-plated brass handle and nickel-plated door-stop, each, extra, plain, $11.85. varnish finish, $15.35. Slate partitions, 5′ 4″ high by 3′ 9″ wide, 7/8″ thick, each, extra, $21.00. Italian marble partitions, each, extra, $45.00.

Dimensions; Height to top of posts, 7′; distance from center to center of posts, 2′ 8″; distance from center of posts to wall, 4′.

PLATE 6632-A is made entirely of wrought-iron with the exception of the bases and tops of the front posts; these are of cast-iron. The frame is well made, strong, durable, complete and inexpensive. It is especially adapted for factories, printing offices, asylums, institutions, etc. The iron work is intended to be painted white enamel.

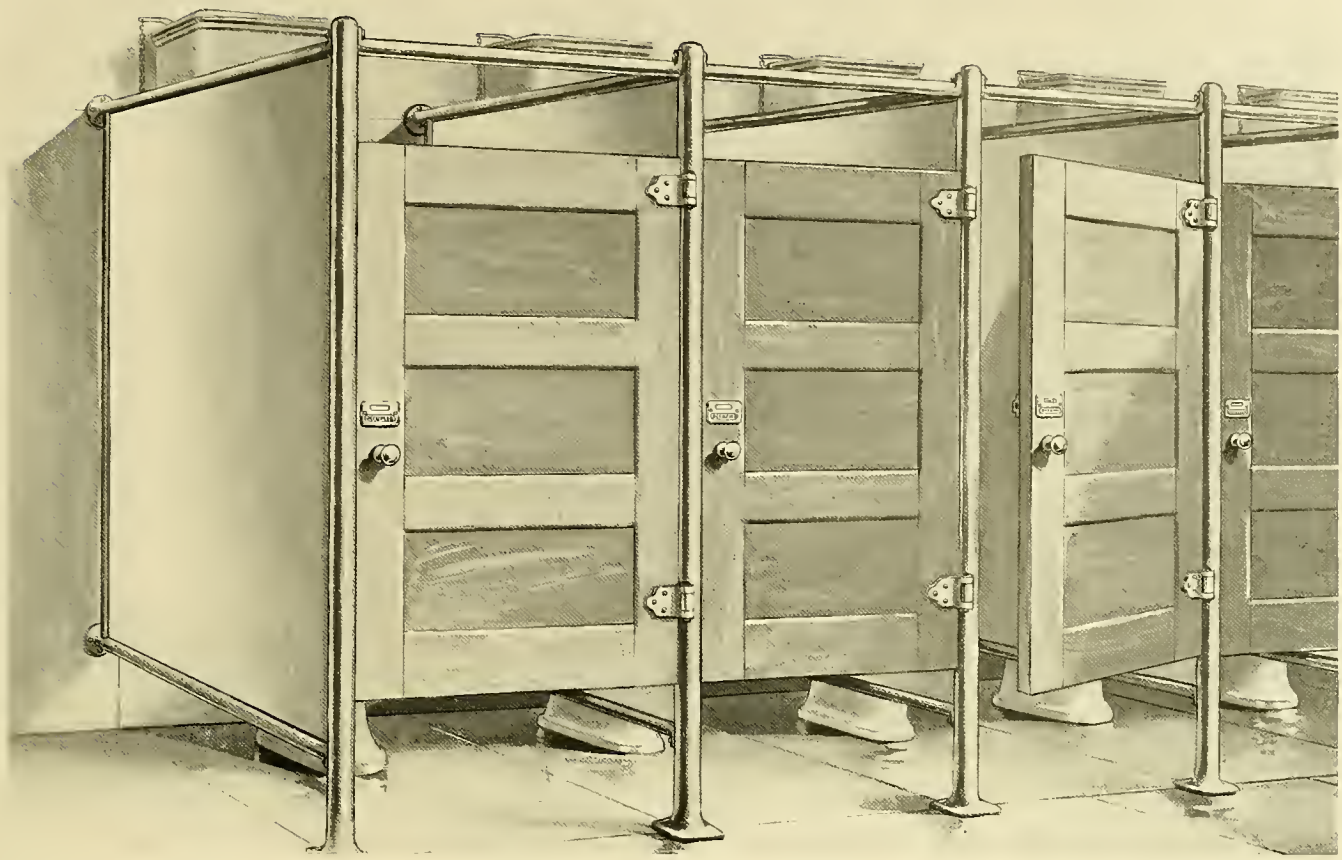


Plate 6633-A

Plate 6633-A. One "**M. H.**" cast-iron water closet stall frame, comprising two front posts, four carrying pieces to wall, two wall carrying pieces and one front tie piece $38 75

For each additional stall in the same line, add $20.60.

Nickel-plated brass combination door bolt and indicator as shown, extra, $4.00. Oak doors, 4′ high, 2′ 6″ wide, with nickel-plated hinges, nickel-plated pull knob, and nickel-plated door-stop, each, extra, plain, $14.90, varnish finish, $18.40. Slate partitions, 5′ 4″ high, 3′ 9″ wide, ⅞″ thick, each, extra, $21.00. Italian marble partitions, each, extra, $45.00.

Dimensions: Height to top of posts, 6′ 8″; distance from center of posts to wall, 4′; distance from center to center of posts, 2′ 8″.

PLATE 6633-A is made of cast-iron and has carrying pieces not only at top and bottom of partitions, but also at the back 1½″ from the wall. In this manner the partition is held in a cast-iron frame, making a very strong arrangement. The frame is made with round corners wherever possible and with a minimum of joints. The iron work is intended to be painted with white enamel paint, thus involving no labor in polishing.

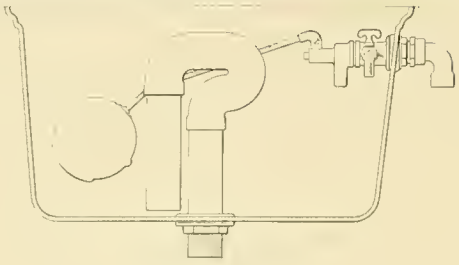


Plate 6700-A

Plate 6700-A. Mott's automatic flushing cisterns for urinals, water closets, etc.:

No.	Capacity Gallons	Oak, Rubbed and Polished	Painted Iron	Enameled Inside	Enameled Outside	Enameled Inside and Outside
1	1	$10 25	$8 25	$10 00	$10 65	$11 25
2	2	11 00	9 00	10 75	11 40	12 00
3	3	11 75	9 75	11 85	12 50	14 00
4	4	12 50	10 00	12 25	13 00	14 50
5	5	13 25	10 25	12 50	13 25	14 75
8	8	14 25	12 00	13 75	14 50	16 25
10	10	15 25	13 00	14 75	15 50	17 25

All of our cast-iron cisterns (painted outside) can be furnished cork covered outside, thus reducing the possibility of sweating to a minimum; additional price to painted iron or enameled inside cisterns, $2.25.

Plate 6701-A

Plate 6701-A. Inlet connection for pipe to run in front of marble, nickel-plated $1 00

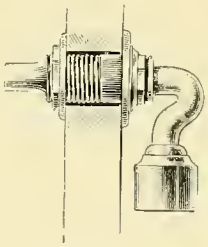


Plate 6702-A

Plate 6702-A. Inlet connection (adjustable), nickel-plated . $2 00

Plate 6703-A

Plate 6703-A. "Quaker City" urinal partition brackets, nickel-plated brass, each . . . $4 50
Same, bronzed iron . . . 1 50
Same, galvanized iron . . 1 60

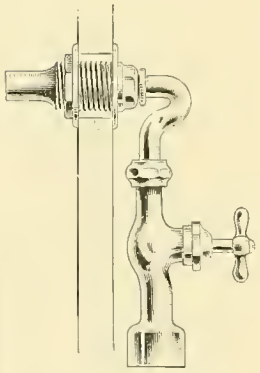
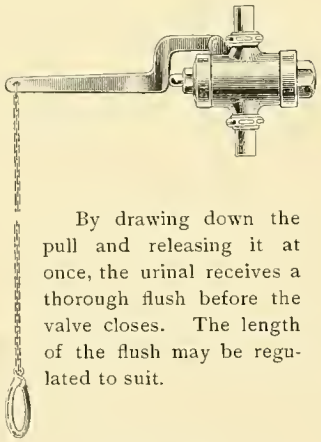


Plate 6704-A

Plate 6704-A. Compression urinal valve with adjustable inlet, nickel-plated . . . $3 00



By drawing down the pull and releasing it at once, the urinal receives a thorough flush before the valve closes. The length of the flush may be regulated to suit.

Plate 6705-A

Plate 6705-A. Mott's patent nickel-plated brass ½" slow-closing urinal valve with chain and pull, $6 00

Plate 6706-A

Plate 6706-A. Porcelain pull notice for urinals . . $0 30

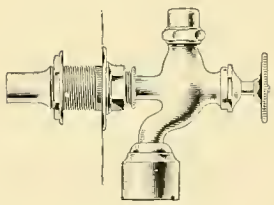


Plate 6707-A

Plate 6707-A. Self-closing urinal valve (Mott's patent), nickel-plated, $4 25

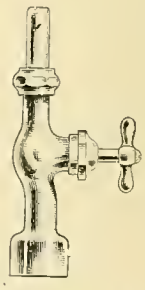


Plate 6708-A

Plate 6708-A. Compression urinal valve with coupling, nickel-plated . $2 00

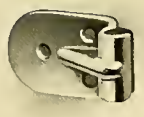


Plate 6775-A

Plate 6775-A. Nickel-plated or polished brass door striker with rubber bumper . . . $0 40

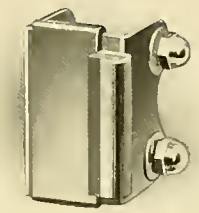


Plate 6776-A

Plate 6776-A. Nickel-plated or polished brass adjustable door striker with rubber bumper and bolts $1 45

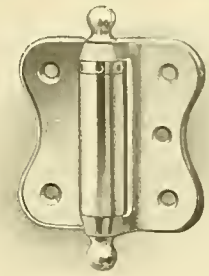


Plate 6777-A

Plate 6777-A. Nickel-plated or polished brass single action spring hinge $3 20

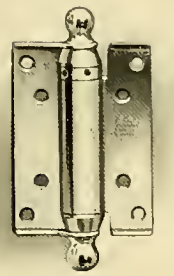


Plate 6778-A

Plate 6778-A. Nickel-plated or polished brass single action spring butt hinge . . . $2 25

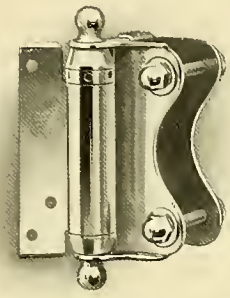


Plate 6779-A

Plate 6779-A. Nickel-plated or polished brass single action adjustable hinge . . . $3 35

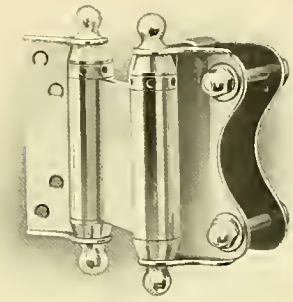


Plate 6780-A

Plate 6780-A. Nickel-plated or polished brass double action adjustable hinge . . . $5 00

Plate 6781-A

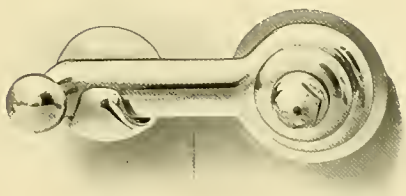


Plate 6782-A

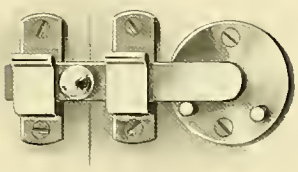


Plate 6783-A

Plate 6781-A. Nickel-plated or polished brass door pull . $0 75

Plate 6782-A. Nickel-plated or polished brass extra heavy door latch 4 75

Plate 6783-A. Nickel-plated or polished brass door latch 1 60

Plate 6784-A. Nickel-plated or polished brass door latch with name plate (occupied and not occupied) . . 3 25

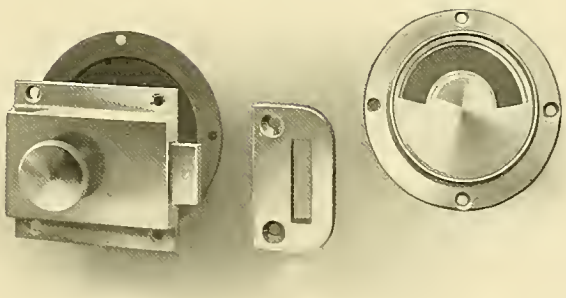


Plate 6784-A

FOR prices of wood doors and method of installing same with above hinges and other trimmings, see page 436.

Plate 6802-A

Plate 6802-A. Center partition support, nickel-plated or polished brass . $2 10

Plate 6803-A

Plate 6803-A. Left top partition clamp, nickel-plated or polished brass . $0 95

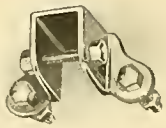


Plate 6804-A

Plate 6804-A. Center top partition clamp, nickel-plated or polished brass . $0 95

Plate 6805-A

Plate 6805-A. Right top partition clamp, nickel-plated or polished brass . $0 95

Plate 6806-A

Plate 6806-A. Wall flange for top railing, nickel-plated or polished brass . $1 10

Plate 6807-A

Plate 6807-A. Straight partition clamp, nickel-plated or polished brass . $0 30

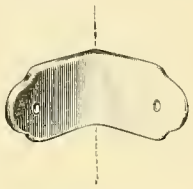


Plate 6808-A

Plate 6808-A. Single angle partition clamp, nickel-plated or polished brass $0 30

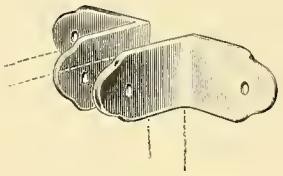


Plate 6809-A

Plate 6809-A. Double partition clamp, nickel-plated or polished brass . $0 60

Plate 6810-A

Plate 6810-A. Bolt for angle clamp, nickel-plated or polished brass $0 10

Plate 6811-A

Plate 6811-A. Expansion bolt, nickel-plated or polished brass $0 15

Plate 6812-A

Plate 6812-A. End piece for top rail, nickel-plated or polished brass $3 60

Plate 6813-A

Plate 6813-A. Running piece for top rail, nickel-plated or polished brass 3 60

Plate 6814-A

Plate 6814-A. Front piece for stile and partition, nickel-plated or polished brass 4 25

Plate 6815-A

Plate 6815-A. Left corner piece for top rail, nickel-plated or polished brass $3 90

Plate 6816-A

Plate 6816-A. Right corner piece for top rail, nickel-plated or polished brass 3 90

Plate 6817-A

Plate 6817-A. Cross piece for intersecting top rail, nickel-plated or polished brass 4 55

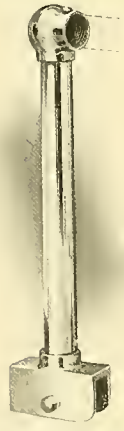


Plate 6818-A

Plate 6818-A. Extension standard for top rail, end piece, nickel-plated or polished brass $3 05

Plate 6819-A

Plate 6819-A. Extension standard for top rail, running piece, nickel-plated or polished brass 3 05

Plate 6820-A

Plate 6820-A. Extension standard for top rail, stile and partition piece, nickel-plated or polished brass . . 4 35

Plate 6821-A

Plate 6821-A. Extension standard for top rail, left corner piece, nickel-plated or polished brass . . . $3 60

Plate 6822-A

Plate 6822-A. Extension standard for top rail, right corner piece, nickel plated or polished brass 3 60

Plate 6823-A

Plate 6823-A. Extension standard for top rail, cross piece, nickel-plated or polished brass 4 85

NOTE.—See illustration and sketch on page 436 showing method of installing above fittings with marble or slate partitions. When ordering, give thickness of backs, partitions and stiles; fittings for same up to 1¼″ are included in above prices; also bolts with octagon nuts where shown.

Plate 6830-A

Plate 6831-A

Plate 6832-A

Plate 6830-A. Partition standard, end piece, nickel-plated or polished brass $2 60

Plate 6831-A. Partition standard, running piece, nickel-plated or polished brass 2 60

Plate 6832-A. Partition standard, stile and partition piece, nickel-plated or polished brass 3 50

Plate 6833-A

Plate 6834-A

Plate 6835-A

Plate 6833-A. Partition standard, right corner piece, nickel-plated or polished brass $3 05

Plate 6834-A. Partition standard, left corner piece, nickel-plated or polished brass 3 05

Plate 6835-A. Partition standard, cross corner piece, nickel-plated or polished brass 3 70

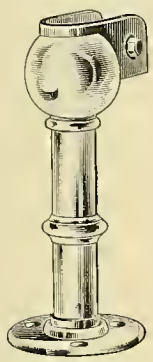


Plate 6836-A

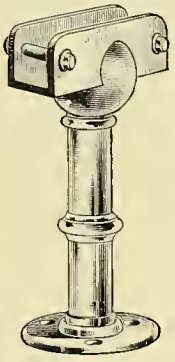


Plate 6837-A

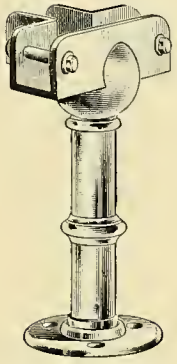


Plate 6838-A

Plate 6836-A. Partition standard, end piece, nickel-plated or polished brass $1 90

Plate 6837-A. Partition standard, running piece, nickel-plated or polished brass 2 30

Plate 6838-A. Partition standard, stile and partition piece, nickel-plated or polished brass 2 70

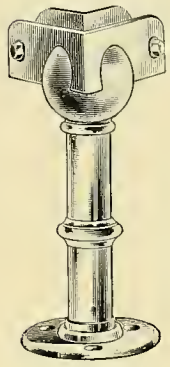


Plate 6839-A

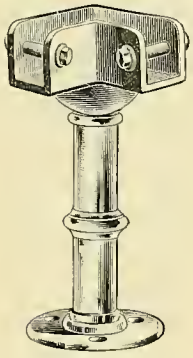


Plate 6840-A

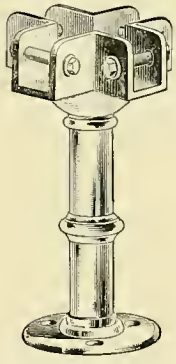


Plate 6841-A

Plate 6839-A. Partition standard, right corner piece, nickel-plated or polished brass $2 30

Plate 6840-A. Partition standard, left corner piece, nickel-plated or polished brass 2 30

Plate 6841-A. Partition standard, cross piece, nickel-plated or polished brass 3 40

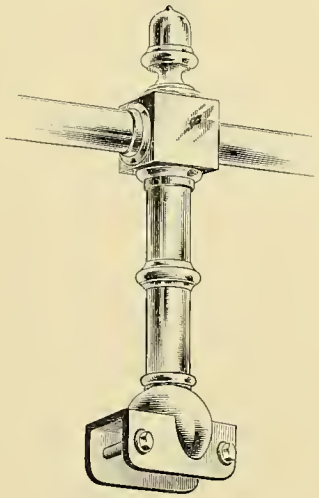


Plate 6843-A

Any of the partition standards may be furnished with similar type of rail standard as shown in Plate 6843-A by ordering from the following plate numbers:

Plate 6842-A. Extension standard for top rail, end piece, nickel-plated or polished brass $3 50

Plate 6843-A. Extension standard for top rail, running piece, nickel-plated or polished brass 3 90

Plate 6844-A. Extension standard for top rail, stile and partition piece, nickel-plated or polished brass . . . 4 35

Plate 6845-A. Extension standard for top rail, right corner piece, nickel-plated or polished brass . . . 3 90

Plate 6846-A. Extension standard for top rail, left corner piece, nickel-plated or polished brass . . . 3 90

Plate 6847-A. Extension standard for top rail, cross piece, nickel-plated or polished brass 5 00

NOTE.— See illustration and sketch on page 436 showing method of installing above fittings with marble or slate partitions. When ordering give thickness of backs, partitions and stiles; fittings for same up to 1¼″ are included in above prices; also bolts with octagon nuts where shown.

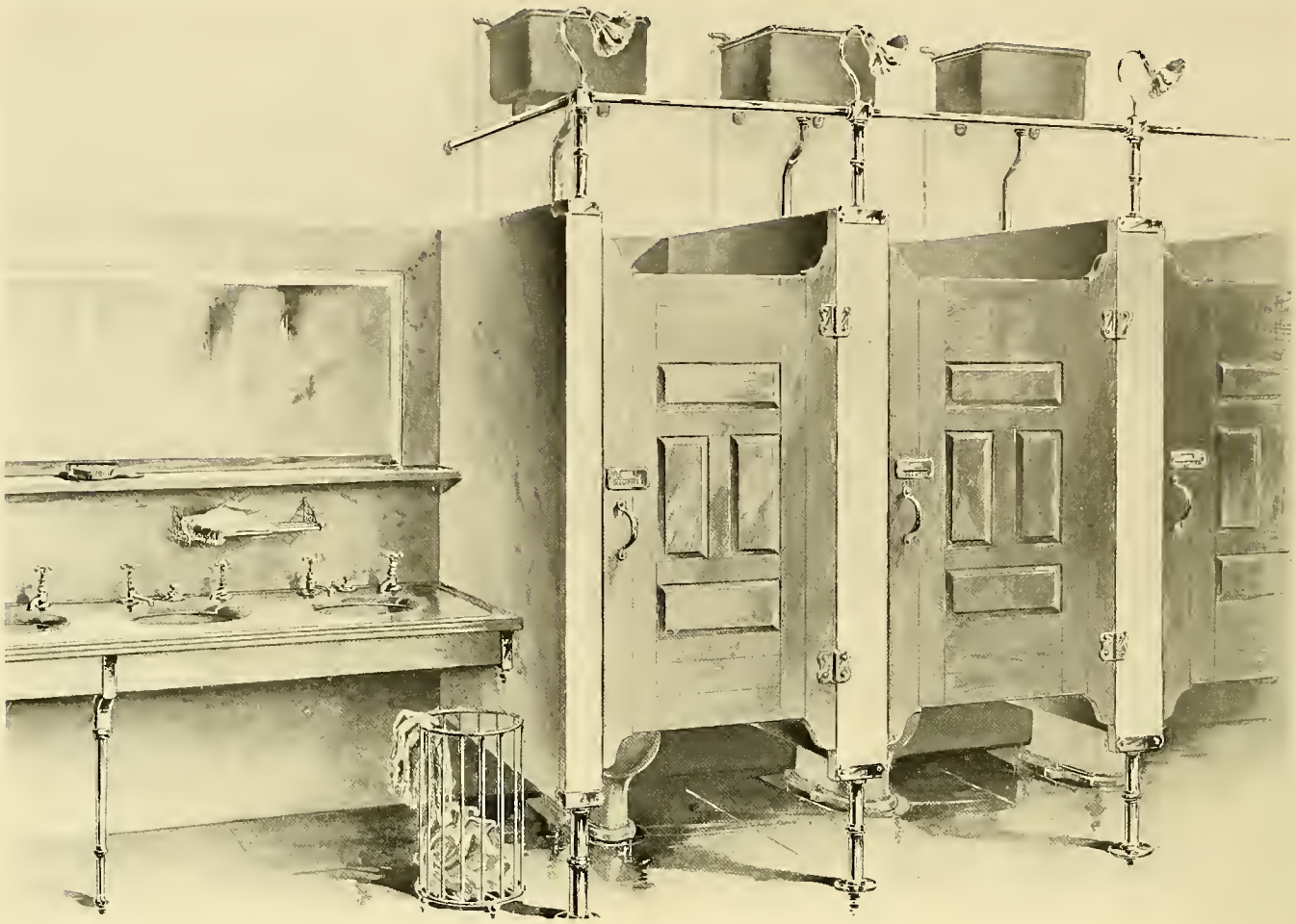


Plate 6848-A

Plate 6848-A shows marble or slate stalls supported on legs and braced at top by means of nickel-plated railings carrying electric light brackets. We present Plate 6848-A as a suggestion to architects, plumbers and others.

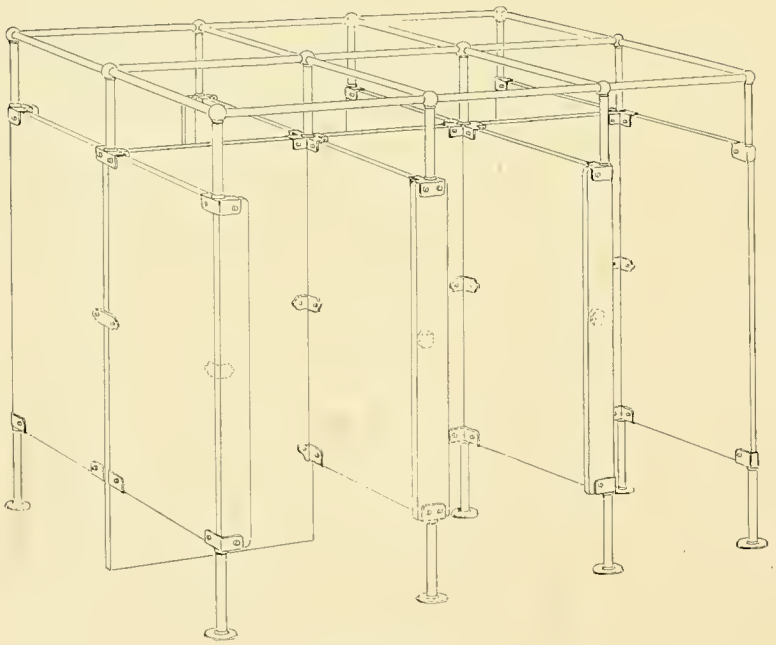


Plate 6849-A

Prices of doors, oak, 24″, $17.40; 27″, $17.40; 30″, $17.90; pine, 24″, $16.40; 27″, $16.40; 30″, $16.90. Prices of other size doors on application. If desired, one spring hinge and one blank hinge may be used. 1½″, outside diameter, nickel-plated or polished brass railing, per foot, $0.85; 1⅝″ outside diameter, per foot, $0.85. Prices of marble and slate furnished on application. Nickel-plated brass hinges, handle and latch as shown are included in price of doors.

PLATE 6849-A shows arrangement of marble or slate partitions for center of room, with standards, rail supports and other trimmings necessary for closets and urinals.

We suggest that a similar sketch giving measurements in detail, including size of doors, thickness of marble or slate backs, partitions and stiles, etc., with reference to plate numbers on preceding pages, be sent with all orders or applications for prices.

This also applies to shower stalls as shown on pages 141 to 143.

SINKS AND WASH TRAYS

KITCHEN AND PANTRY SINKS

ON the following pages are shown many new designs, also many improvements in our imperial porcelain and colonial ware kitchen and pantry sinks, notably that we now make the sink and back in one piece, which from a sanitary point of view is simply perfection.

The sinks with drain boards in one piece of ware are quite an achievement and when used with our wooden mats are of course the ideal sinks, while our wooden drain boards, used in conjunction with the porcelain, also make a very fine and complete fixture.

The wood mats, which are quite inexpensive, should be used with all porcelain and also all porcelain-enameled ware sinks of which we illustrate quite a variety.

SLOP SINKS

IN sinks for this purpose we cover the ground most thoroughly as the following illustrations will show, imperial porcelain and colonial ware, iron, porcelain-lined or galvanized, offering a selection and variety suitable for all kinds of private or public work.

WASH TRAYS

IN our opinion anything other than imperial porcelain or colonial ware for a wash tray is more or less of a make-shift; wood is abandoned as unsanitary, slate or other such like material with its joints is also objectionable. Iron, whether porcelain-enameled or galvanized, for obvious reasons is not well adapted for this purpose; with the imperial or colonial ware there is no danger of rust or anything whatever to damage the finest fabrics.

Plate 7050-A

	Class A	Class B
Plate 7050-A. The "**Portland**" combination imperial porcelain kitchen and rinsing sink with integral back, nickel-plated Fuller faucets with china handles (¾" for kitchen, and ⅝" for rinsing sink), nickel-plated brass 2" waste strainer and coupling for kitchen sink, waste plug with stopper, chain and chain stay in rinsing sink, with double connection and adjustable trap to wall, imperial porcelain legs, soap dish, and wood mats for kitchen and rinsing sinks	$164 85	$131 85
Same, with "Belknap" No. 4 combination faucets (¾" for kitchen, and ⅝" for rinsing sink) as Plate 7051-A, instead of faucets shown	171 35	138 35

If with Tucker improved grease trap, size 1, cast-iron painted one coat, with nickel-plated brass inlet bend, nickel-plated brass connections from both sinks, galvanized iron outlet pipe and "Y" as Plate 7341-A, add $49.00. For other sizes, see page 465. Ash drain board, 30" long, with nickel-plated brass back hinges and telescopic leg, as shown, extra, $20.25. If with brass bent thimbles for four faucets, add extra, $2.20.

Dimensions: Length outside, 4' 8"; width outside, 2' 2"; kitchen sink inside, 30" x 20½" x 6½" deep; rinsing sink inside, 17" x 20½" x 6½" deep; height of back, 9". "Belknap" No. 4 combination faucets, ⅝", 8" center to center; ¾", 10½" center to center.

THE combination of the kitchen and rinsing sinks, as shown above, is a most desirable and practical arrangement. The main sink is furnished with an open strainer, and the rinsing sink with a plug so water can be retained to the height of the partition, which also serves as an overflow, being lower than the sides of the sink. The drain board adjoins the rinsing sink so that dishes may be conveniently transferred from the latter to the former. The above sink is made only with rinsing sink at left as shown.

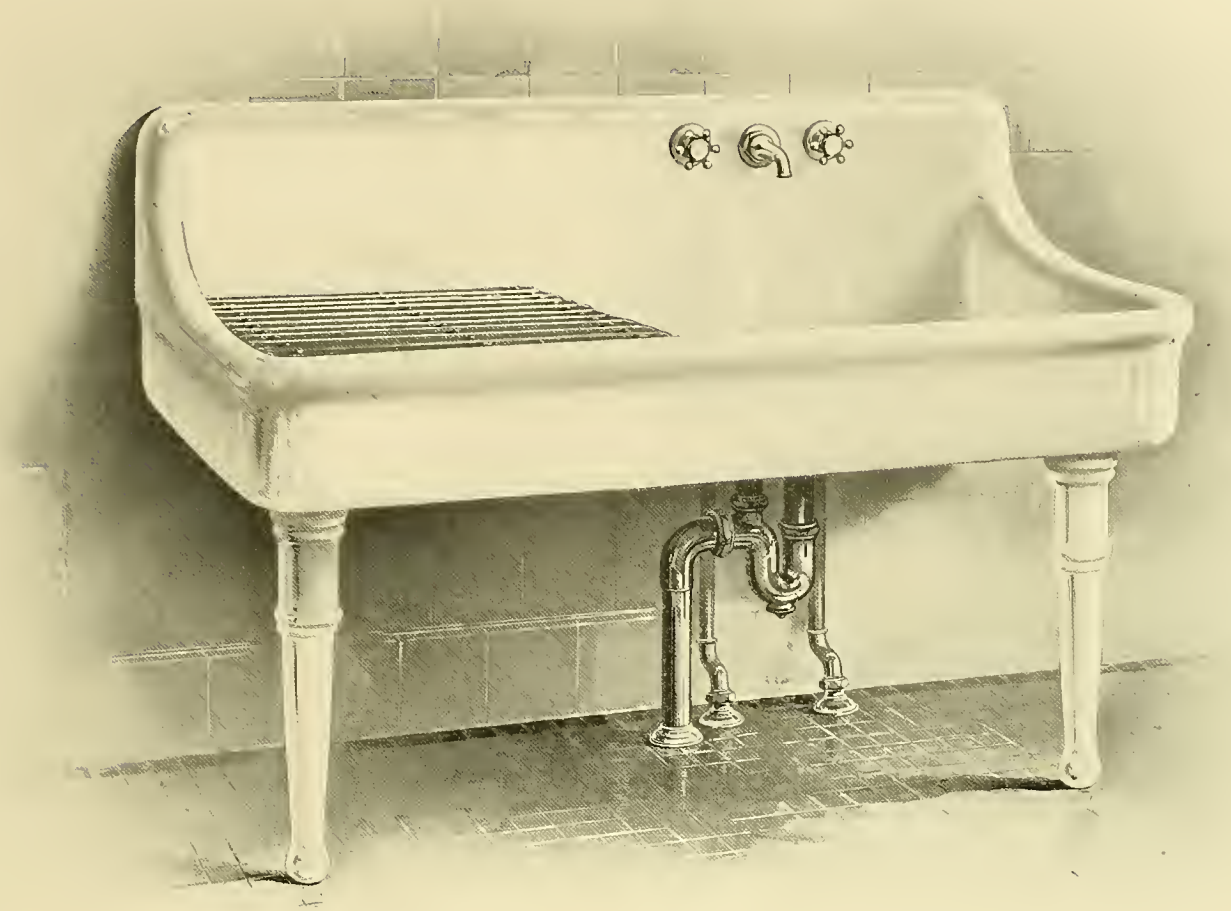


Plate 7051-A

	Class A	Class B
Plate 7051-A. The "**Barrington**" combination imperial porcelain kitchen sink, integral back and drain board, with imperial porcelain legs, "Belknap" No. 4 nickel-plated ¾" combination compression faucet with china name plates, nickel-plated brass 2" waste strainer and coupling, and wood mats for sink and drain board	$124 55	$102 80

Nickel-plated brass 2" trap with pipe to floor and vent, extra, $10.25. The Tucker improved grease trap, size 1, cast-iron painted one coat, with nickel-plated brass inlet bend, galvanized iron outlet pipe and "Y" (see page 465), $32.75. Nickel-plated brass ¾" supply pipes with offsets and unions, extra, $8.50. Soap dish as Plate 7069-A, $1.05.

Dimensions: Length outside, 5′ 1″; width outside, 2′ 2″; sink inside, 32″ x 20″ x 6½″ deep; drain board, 2′; height of back, 9″. "Belknap" combination, 10½″ center to center.

THE "Barrington" combination sink is a notable example of the potter's skill and a most complete and desirable fixture in every way. The back is hollow with sufficient space behind for the supply pipes so that the wall need not be cut out; it is ground so as to fit against the wall. Made only with drain board at left as shown.

Our imperial porcelain roll-rim kitchen sinks are in appearance and from a sanitary and practical standpoint superior to all others. They are glazed a beautiful white inside and outside. Strength and durability are assured by the substantial thickness of 2″; moreover, they are made in one piece, without the joints so objectionable in a soapstone or slate sink.

In the manufacture of large pieces of porcelain ware, some when taken out of the kiln are found to have slight marks or lines which do not detract from their general appearance or durability. These are termed Class B, and are recommended where cost is a consideration.

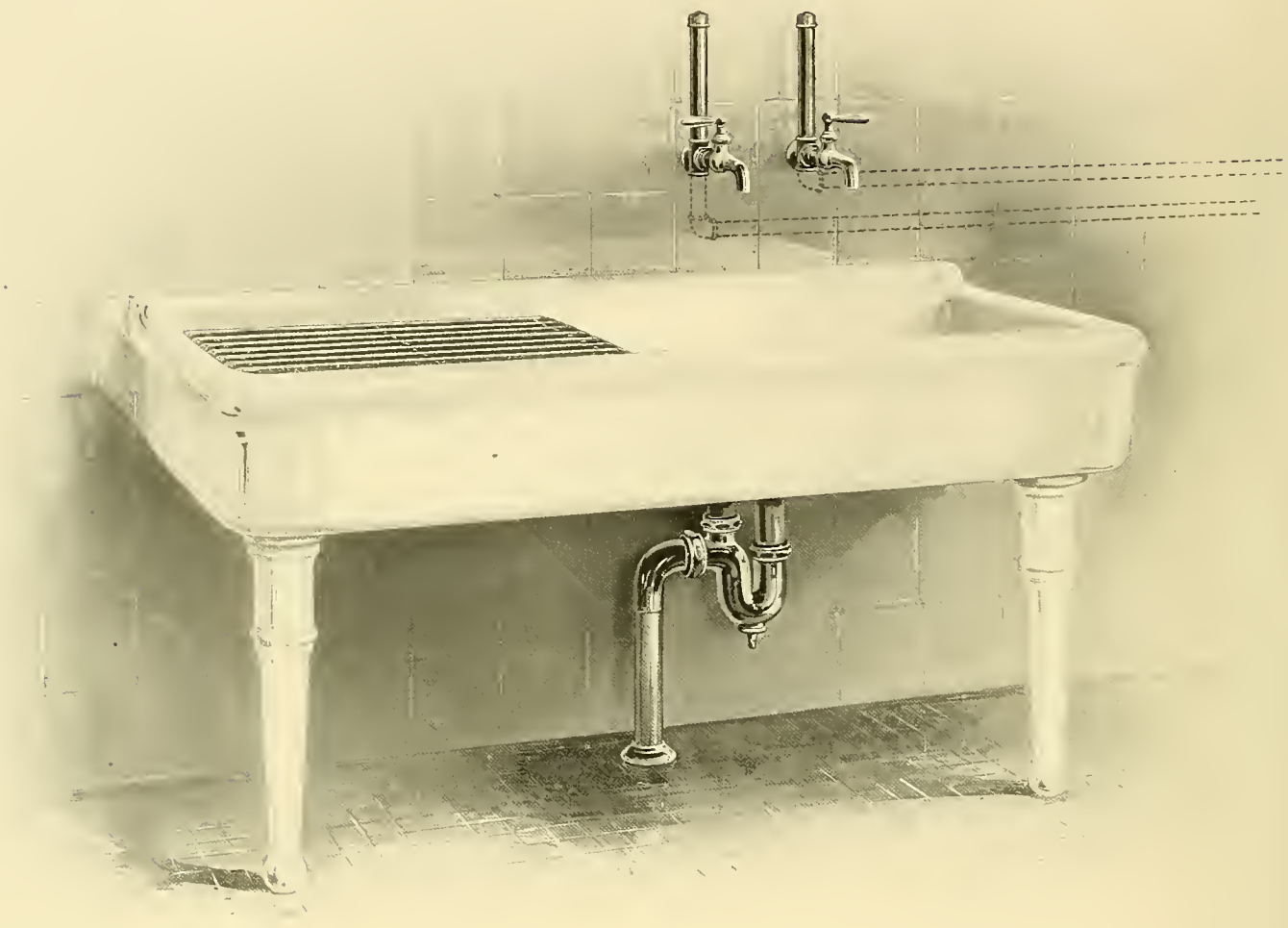


Plate 7052-A

	Class A	Class B
Plate 7052-A. The "Lenox" combination imperial porcelain kitchen sink and drain board with imperial porcelain legs, nickel-plated ¾" Fuller faucets with china handles, air chambers, nickel-plated brass 2" waste strainer and coupling, and wood mats for sink and drain board	$108 30	$86 30

Nickel-plated brass 2" trap with pipe to floor and vent, extra, $10.25 Soap dish as Plate 7069-A, $1.05. For iron, brass and copper Tucker grease traps, see page 465.

Dimensions: Length outside, 5′ 1″; width outside, 24″; sink inside, 32″ x 20″ x 6½″ deep; drain board, 2′.

THE "Lenox" combination sink and drain board is intended to be built into the tile wall as shown, or to set against the wall, in which case the back of the sink is ground. The supply pipes may be arranged as shown, or they may be placed behind the tiling, the faucets and air chambers alone being visible. Made only with drain board at left as shown.

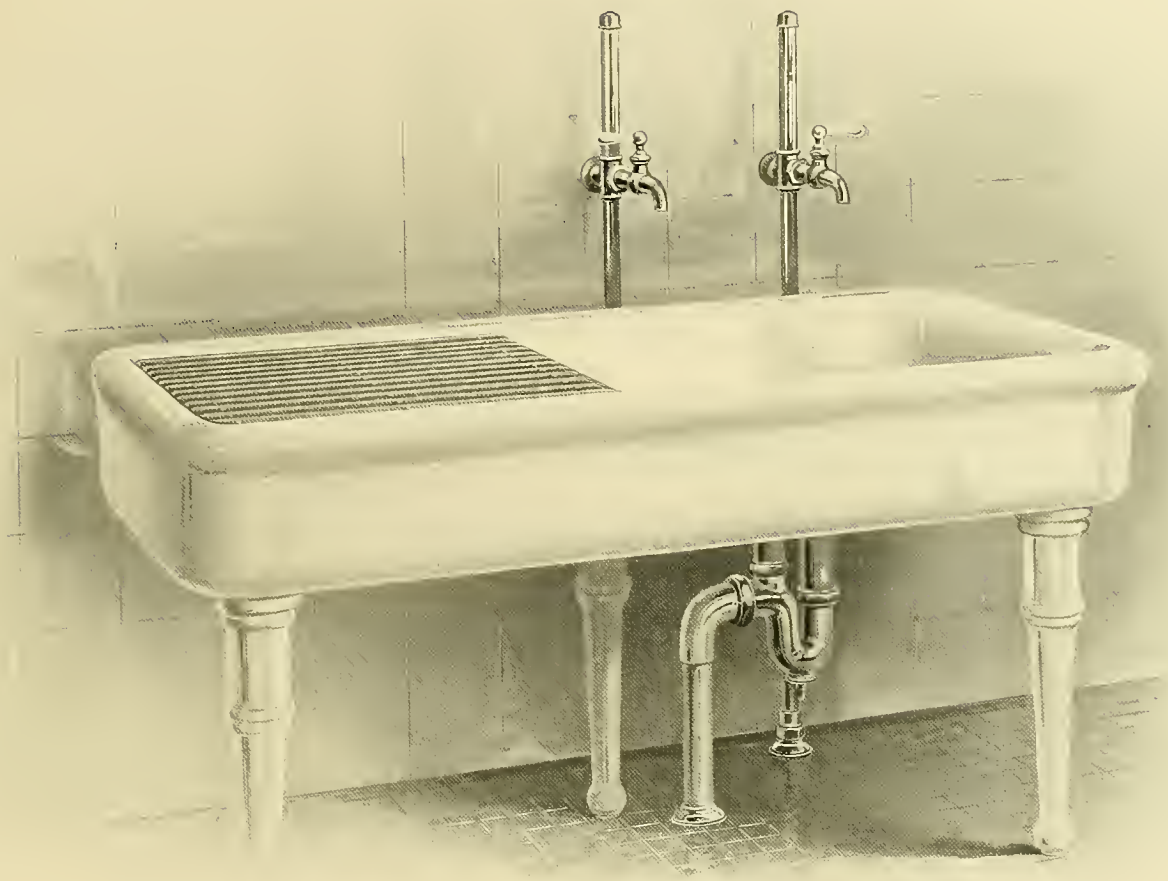


Plate 7053-A

	Class A	Class B
Plate 7053-A. The "**Haddam**" combination imperial porcelain kitchen sink and drain board with imperial porcelain legs, wall clamps, nickel-plated ¾" Fuller faucets with china handles, supply pipes and air chambers, nickel-plated brass 2" waste strainer and coupling, and wood mats for sink and drain board	$110 80	$91 55

Nickel-plated brass 2" trap with pipe to floor and vent, extra, $10.25. Soap dish as Plate 7069-A, $1 05. For iron, brass and copper grease traps, see pages 464 and 465.

Dimensions: Length outside, 5′ 1″; width outside, 24″; sink inside, 32″ x 20″ x 6½″ deep; length of drain board, 2′.

THE "Haddam" combination sink is adapted not only for use in the kitchens of private residences, but in dairies, creameries, and chemical manufactories. It is roll-rim all around and sets entirely free from the wall. Made only with drain board at left as shown.

Imperial porcelain sinks of sizes not catalogued will be made to order under certain conditions. For further information and prices apply to our main office or branch stores.

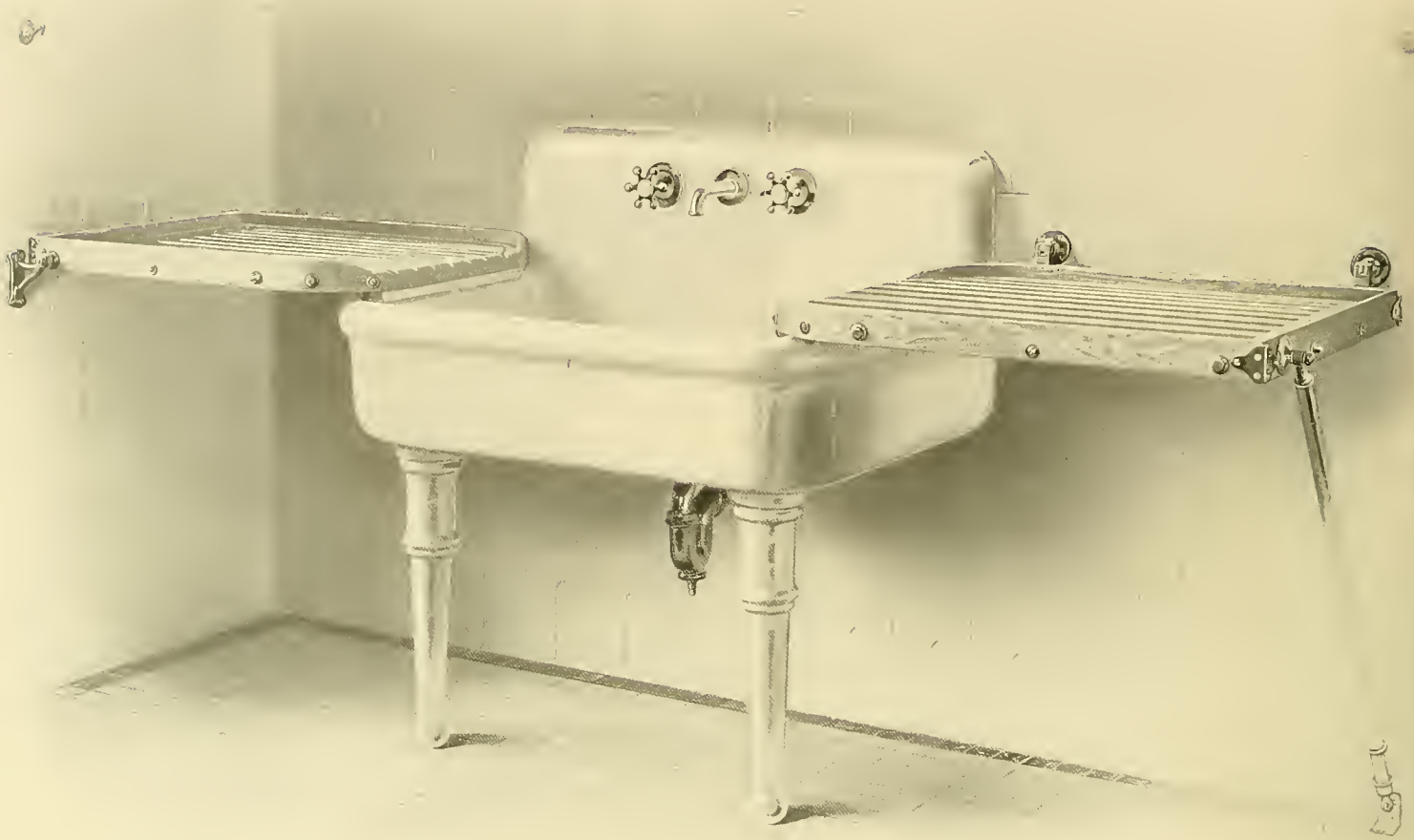


Plate 7054-A

	Imperial Porcelain Class A	Imperial Porcelain Class B	Colonial
Plate 7054-A. The "**Rocona**" roll-rim kitchen sink, 24″ x 22″ x 7″, with integral back, legs, "Belknap" No. 4 nickel-plated ¾″ combination supply faucet with china name plates, nickel-plated brass 2″ waste strainer and coupling, and wood mat	$44 05	$40 05	$33 05
Same, 27″ x 22″ x 7″	46 95	42 45	35 70
Same, 30″ x 26″ x 7″	60 15	47 40	39 00
Same, 36″ x 26″ x 7″	64 00	51 25	42 50
Same, 42″ x 26″ x 7″	75 35	58 60	51 35

If with ⅜″ faucets as Plate 7056-A, deduct $5.50. If with brass bent thimbles for faucets, add extra, $1.10. Nickel-plated brass 2″ adjustable trap to wall, extra, $6.50. The Tucker improved grease trap as Plate 7341-A, size 1, cast-iron painted one coat, with nickel-plated brass inlet bend, galvanized iron outlet pipe and "Y" as Plate 7341-A, $32.75. Soap dish as Plate 7069-A, $1.05. Ash drain board for corner, 30″ long, with nickel-plated end hinges as shown, extra, $14.50. Ash drain board for end, 30″ long, with nickel-plated back hinges and telescopic leg as shown, extra, $20.25. If with bronzed or painted iron legs, instead of imperial porcelain, deduct $3.00; instead of colonial, deduct $1.50.

Dimensions of sinks are outside, except depth, which is inside; back, 9″ high.

A DRAIN BOARD is an important adjunct to a kitchen sink. Plate 7054-A represents drain boards (patented) specially devised for use with roll-rim sinks. They are free from the wall, one end being supported by the sink and the other by cast brass brackets or a leg. The corner drain board of Plate 7054-A swings on the hinges shown at the left. The end drain board swings on the hinges at back, the supporting leg being telescopic and unfolding as the board is raised so that the board can be swung up out of the way when desired.

NOTE.—The integral back is hollow with sufficient space behind for the supply pipes so that the wall need not be cut out; it is ground so as to fit against the wall—see Plate 7057-A. With the combination supply faucet, cold, tepid or hot water may be drawn.

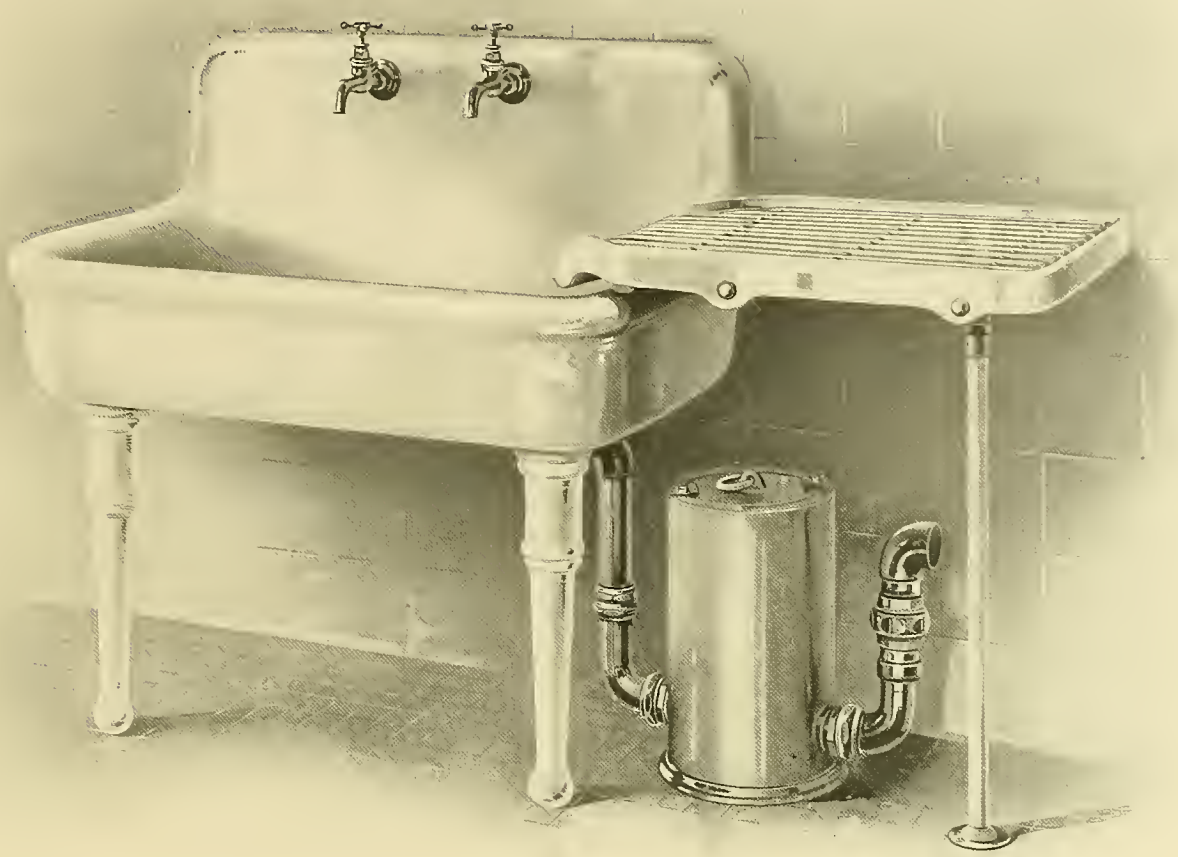


Plate 7055-A

	Imperial Porcelain Class A	Porcelain Class B	Colonial
Plate 7055-A. The "Rocona" roll-rim kitchen sink, 24″ x 22″ x 7″, with integral back, legs, nickel-plated ¾″ compression faucets with china name plates, nickel-plated brass waste strainer and coupling, and wood mat	$39 35	$35 35	$28 35
Same, 27″ x 22″ x 7″	42 25	37 75	31 00
Same, 30″ x 26″ x 7″	55 45	42 70	34 30
Same, 36″ x 26″ x 7″	59 30	46 55	37 80
Same, 42″ x 26″ x 7″	70 65	53 90	46 65
Imperial porcelain drain board with iron leg painted white enamel and wood mat, extra	33 70	26 00	

If with metal drain board with nickel-plated leg, prices on application. If with combination faucet as Plate 7054-A, add $4.70. If with brass bent thimbles for two faucets, add extra, $1.10.

The Tucker improved grease trap, size 4, nickel-plated brass with nickel-plated connection from sink to trap and nickel-plated outlet connection for 2″ iron pipe, extra, $88.25. If with nickel-plated brass waste pipe and vent "Y" as Plate 7341-A, add $5.75. The Tucker improved grease trap, size 1, cast-iron painted one coat, with nickel-plated brass inlet bend and connection from sink to trap, galvanized iron outlet pipe with "Y" as Plate 7341-A, $43.00. If porcelain-enameled inside, add $9.25. Nickel-plated brass 2″ adjustable trap to wall as Plate 7054-A, extra, $6.50. Soap dish as Plate 7069-A, $1.05.

Dimensions as given above are outside, except depth, which is inside. The drain board is 30″ long by 24″ wide; height of back, 9″.

THE imperial porcelain drain board requires only to be wiped off to be perfectly clean. There are no joints or corners for dirt to lodge in. The wood mats prevent injury to the sink and drain board as well as the chipping or breaking of dishes. When ordering, state if drain board is to be at right as shown or at left.

The integral back is hollow with sufficient space behind for the supply pipes so that the wall need not be cut out; it is ground so as to fit against the wall—see Plate 7057-A.

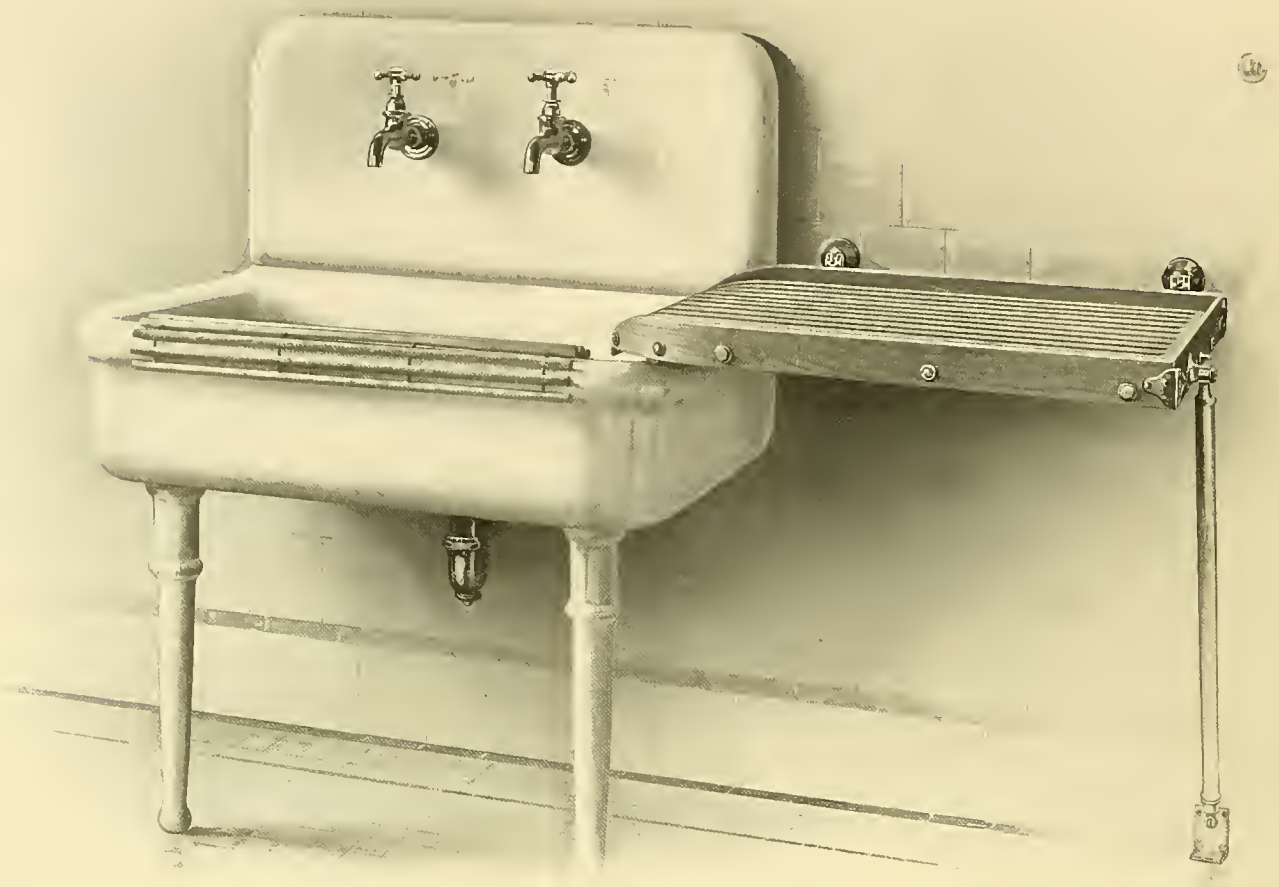


Plate 7056-A

	Imperial Class A	Porcelain Class B	Colonial
Plate 7056-A. The "**Chelsea**" roll-rim kitchen sink, 30″ x 20″ x 7″, with imperial porcelain legs, back 18″ high, nickel-plated ⅝″ Mott's compression faucets with china name plates, and 2″ nickel-plated waste strainer, coupling, and wood mat as Plate 7094-A	$40 60	$36 10	$28 35
Same, 30″ x 24″ x 7″	45 60	36 85	29 85
Same, 36″ x 23″ x 7″	49 95	40 70	31 45
Same, 42″ x 24″ x 7″	60 55	47 30	36 30
Same, 48″ x 24″ x 7″	69 45	53 70	41 20
Same, 28″ x 18″ x 9″	48 65	38 90	29 90
Same, 30″ x 20″ x 9″	52 10	40 85	30 10

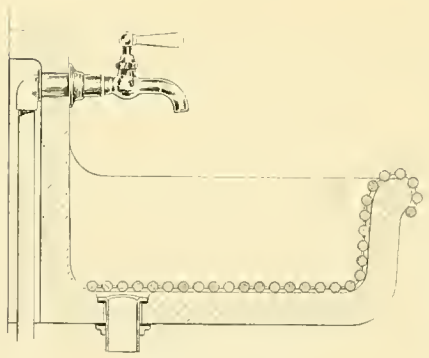


Plate 7057-A
Section showing Flexible Wood Mat with Rim Guard

If with wood mat as Plate 7057-A, add for 28″ sink $2.30; 30″, $3.10; 36″, $3.50; 42″, $4.65; 48″, $5.50. Nickel-plated brass 2″ adjustable trap to wall, extra, $6.50. Soap dish as Plate 7069-A, extra, $1.05. Ash drain board, 30″ long, with nickel-plated back hinges and telescopic leg as shown, extra, $20.25. Ash drain board for corner, 30″ long, with nickel-plated end hinges as Plate 7054-A, extra, $14.50. If with bronzed or painted iron legs, instead of imperial porcelain, deduct $3.00; instead of colonial, deduct $1.50. For price of grease traps, see pages 464 and 465

Dimensions of sinks are outside, except depth, which is inside.

NOTE.—When ordering, state if drain board is to be at the right as shown or at left.

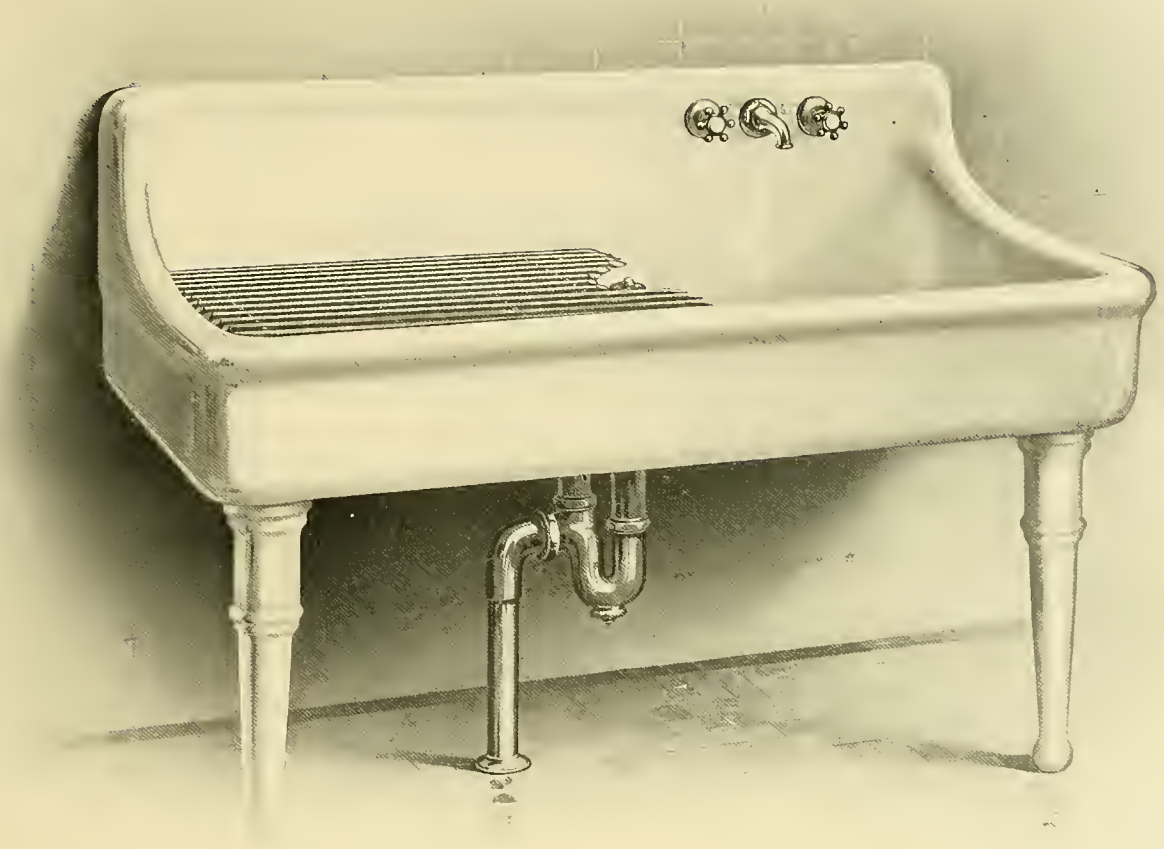


Plate 7068-A

Class A Class B

Plate 7068-A. The "**Brunswick**" imperial porcelain pantry sink with integral back and drain board, imperial porcelain legs, "Belknap" No. 4 nickel-plated ¾" combination faucet with china name plates, the "Simplex" nickel-plated brass standing waste and overflow with coupling, and wood mats for sink and drain board $129 75 $104 50

If with wood mat and rim guard for sink as Plate 7057-A, add $2.70. Nickel-plated brass 1½" "Reliance" trap with pipe to floor and vent, extra, $7.50. For prices of grease traps, see pages 464 and 465.

Dimensions: Length outside, 5′ 1″; width outside, 2′ 2″; sink inside, 25″ x 20″ x 6½″ deep; height of back, 9″; length of drain board, 31″.

THE "Brunswick" is the ideal pantry sink. Being all porcelain and without joints, there is no opportunity for the lodgment of grease, etc.; furthermore, the wood mats for the sink and drain board eliminate the liability of dishes being chipped or otherwise damaged. Made only with drain board at left as shown. The integral back is hollow with sufficient space behind for the supply pipes so that the wall need not be cut out; it is ground so as to fit against the wall—see Plate 7057-A.

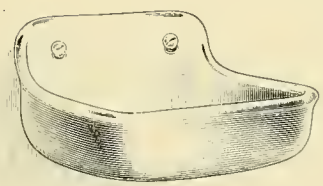


Plate 7069-A

Imperial porcelain or colonial soap dish . $1 05

Plate 7070-A

	Class A	Class B
Plate 7070-A. The "**Pierrepont**" imperial porcelain roll-rim pantry sink, 27″ x 22″, with integral back, imperial porcelain legs, "Belknap" No. 4 nickel-plated ¾″ combination supply faucet with china name plates, nickel-plated brass "Simplex" standing waste and overflow, with coupling, and wood mat	$50 55	$46 30
Same, 30″ x 26″ x 7″	68 25	52 75

Nickel-plated brass 1½″ adjustable trap to wall, extra, $4.20. The Tucker improved grease trap as Plate 7055-A, size 1, cast-iron painted one coat, with nickel-plated brass inlet bend, galvanized iron outlet pipe with "Y" as Plate 7341-A, $32.75. If with nickel-plated brass connection from sink to trap, add $10.25. Soap dish as Plate 7069-A, $1.05. Ash drain board for corner, 30″ long, recessed for waste, with nickel-plated end hinges as shown, extra, $16.75. Ash drain board, 30″ long, with nickel-plated back hinges and telescopic leg as shown, extra, $20.25. If recess for waste is omitted from left-hand board, deduct $2.25; if added to right-hand board, add $2.25.

Dimensions of sinks are outside, except depth, which is inside; back, 9″ high.

THE "Pierrepont" is a practical, all-porcelain pantry sink. The wood drain boards and wood mat for bottom of sink eliminate any question that might arise regarding the possible breaking of dishes. The "Simplex" waste is in the recess—out of the way—and has ground seat, doing away with the objectionable rubber stopper. The integral back is hollow with sufficient space behind for the supply pipes so that the wall need not be cut out; it is ground so as to fit against the wall (see Plate 7057-A). With the combination supply faucet, cold, tepid or hot water may be drawn.

Plate 7070-A represents drain boards (patented) especially devised for use with roll-rim sinks. They are free from the wall, one end being supported by the sink and the other by cast brass brackets or a leg. The corner drain board of Plate 7070-A swings on the hinges shown at the left. The end drain board swings on the hinges at back, the supporting leg being telescopic and folding as the board is raised so that the board can be swung up out of the way when desired.

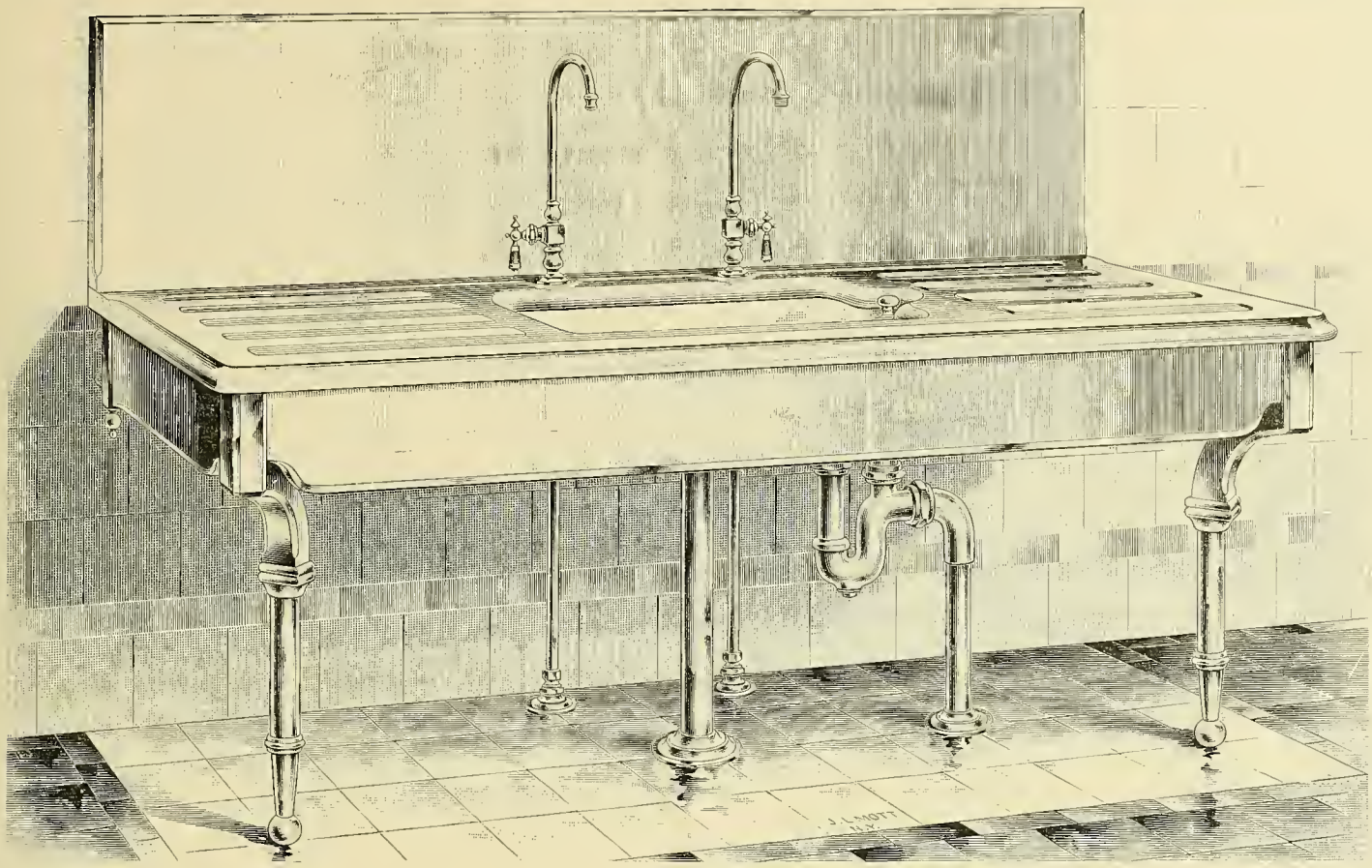


Plate 7071-A

	Class A	Class B
Plate 7071-A. The "**Proctor**" imperial porcelain recess pantry sink, 24″ x 17″ x 6″, with nickel-plated "Simplex" standing waste and overflow, countersunk Italian marble slab, 5′ 9″ x 2′, with 18″ back, 9″ aprons, nickel-plated brass legs, standard, apron holders, 1½″ trap with pipe to floor, supply pipes, Fuller pattern faucets, and wood mat	$175 85	$174 10
Same, 28″ x 17″ x 6″; slab, 6′ x 2′	183 00	180 75
Same, 30″ x 20″ x 7″; slab, 6′ x 2′ 3″ . . .	194 70	192 20

Imperial porcelain soap dish as Plate 7069-A, extra, $1.05.

Dimensions of sinks given are outside, except depth, which is inside.

THE length and width of marble slab vary according to size of sink. The drain boards or countersunk parts of slab on each side of sink are 18″ long, but can be more or less according to space at disposal; where space is limited, or where the sink is placed in a corner, one of the drain boards can be omitted. The center brass standard supports the sink. The "Simplex" standing waste admits of the retention of water in the sink which, when passing out in full volume, cleanses the trap and waste pipe. The "Simplex" waste has a ground brass seat, hence is not affected by hot water or grease.

NOTE.—Attention is called to Plate 7094-A, which shows a wood mat for use in the bottom of sinks.

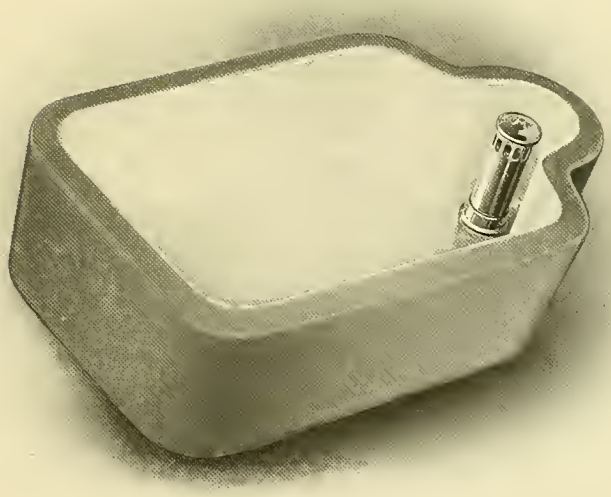


Plate 7072-A

	Class A	Class B
Plate 7072-A. Imperial porcelain pantry sink, recessed, 24″ x 17″ x 6″, ground on top, with nickel-plated "Simplex" standing waste and overflow . .	$15 05	$13 30
Same, 28″ x 17″ x 6″	17 05	14 80
Same, 30″ x 20″ x 7″	18 55	16 05

Measurements are outside, except depth, which is inside.

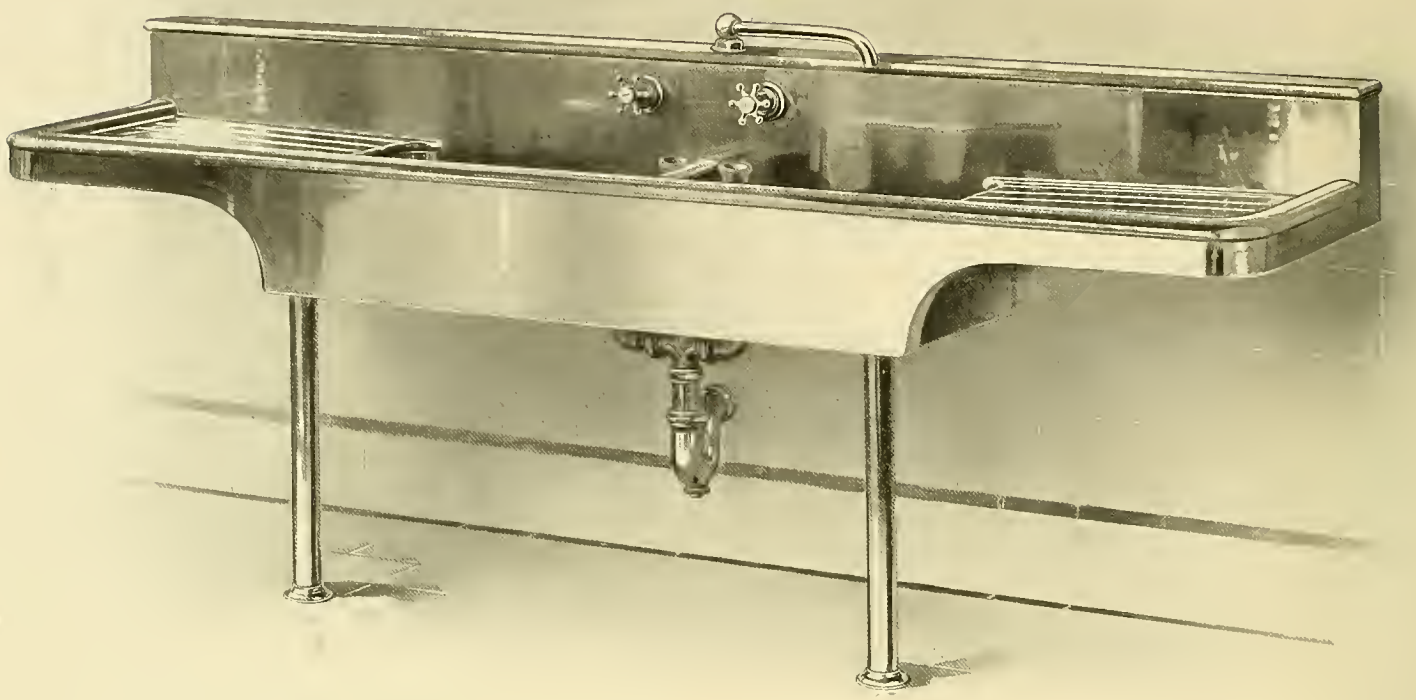


Plate 7073-A

Plate 7073-A. The "**Pelham**" white metal double pantry sink with drain board, dividing partition, back and apron, white metal combination compression supply valve (china name plates) with movable nozzle, white metal legs, standing wastes and overflows, and double waste connection with adjustable 2″ trap to wall $479 00

Same, heavy copper, with red metal fittings 323 25

Dimensions: Length over all, 6′ 5½″; width front to back, 27″; height of back, 12″; depth inside, 7″; width of roll-rim, 2″.

Prices of other sizes furnished to order, likewise of German silver. Also furnished with right or left end or both when sink is to go in corner or recess.

EVERY detail of the "Pelham" double pantry sink is first class. The copper, white metal or German silver is heavy, and covers not only the top and front of the sink, but also the bottom. The joints or seams are eliminated wherever possible, and, when necessary, so skilfully made as to be almost invisible.

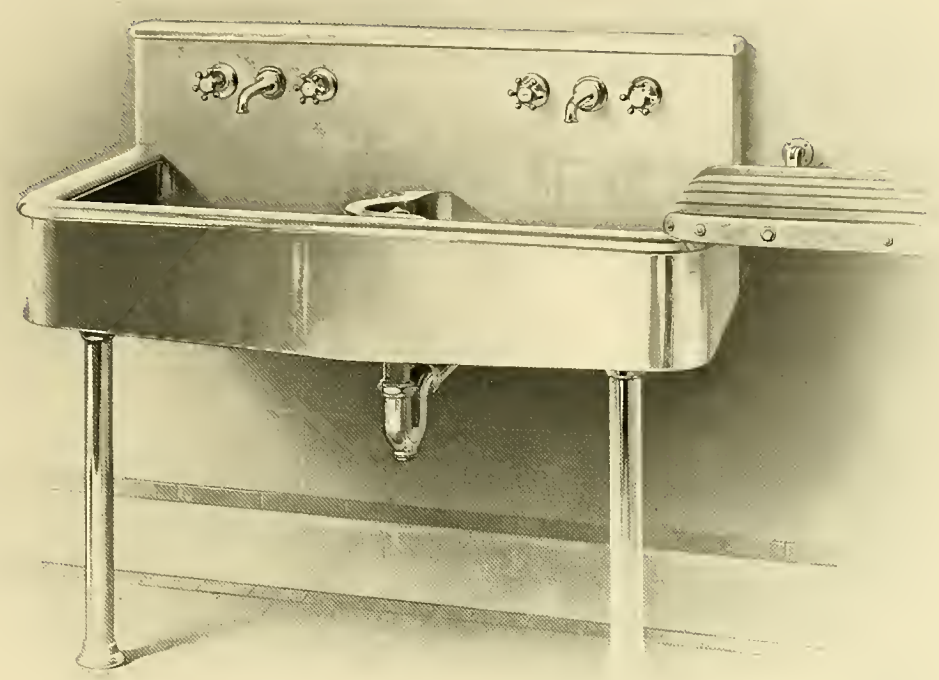


Plate 7075-A

	40″ x 18″	44″ x 22″	48″ x 16″	60″ x 20″	60″ x 24″
Plate 7075-A. The "**Pennington**" heavy copper double pantry sink with "S" dividing partition and apron, Italian marble box back, two "Belknap" No. 4 red metal ¾″ combination faucets with china name plates, red metal legs, "Simplex" standing wastes and overflows, combination waste connection with adjustable 2″ trap to wall . .	$199 50	$206 00	$218 25	$232 25	$244 00
Same, German silver with nickel-plated brass fittings	264 50	274 25	266 00	295 25	304 00
Same, white metal with white metal fittings	378 50	399 75	400 50	433 50	454 00

Ash drain board, 30″ long, with nickel-plated brass back hinges and telescopic leg as shown, each extra, $20.25; same, planished copper covered, German silver covered and white metal covered; prices on application.

May be furnished with metal back; price on application. Also furnished with right or left end or both when sink is to go in corner or recess.

Plate 7076-A. The "**Winchester**" copper pantry sink with copper-covered drain board and aprons, red metal supporting frame, red metal "Simplex" standing waste and overflow, and red metal combination valves with swinging nozzle, size, 24″ x 36″ $154 50

Same, 24″ x 42″ 172 00

Same, 24″ x 48″ 183 50

Same, 24″ x 54″ 186 00

Same, 24″ x 60″ 189 50

THIS sink can be made with drain board at right or left, or with the sink in the center of slab, at the same price. The actual size of the sink above described is 16″ x 24″. Other dimensions refer to outside measurements of combined sink and drain board. Prices of other sizes and of sinks of German silver and white metal on application.

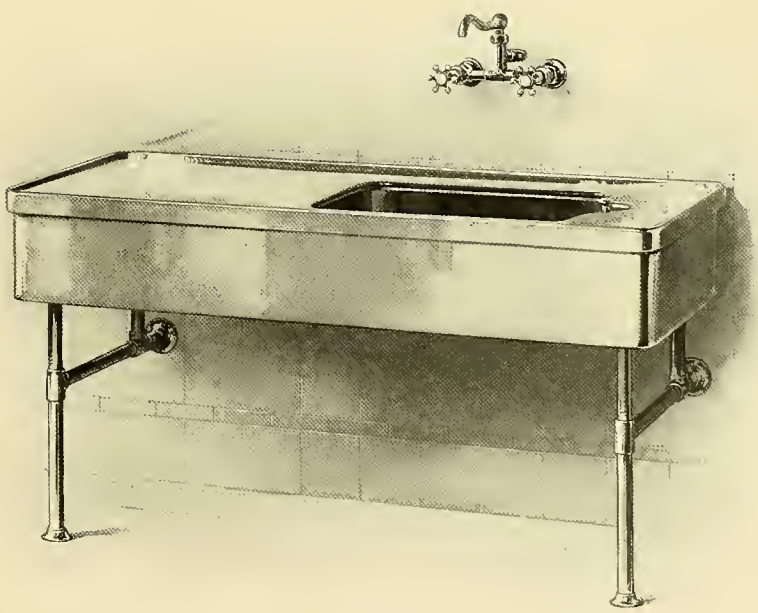


Plate 7076-A

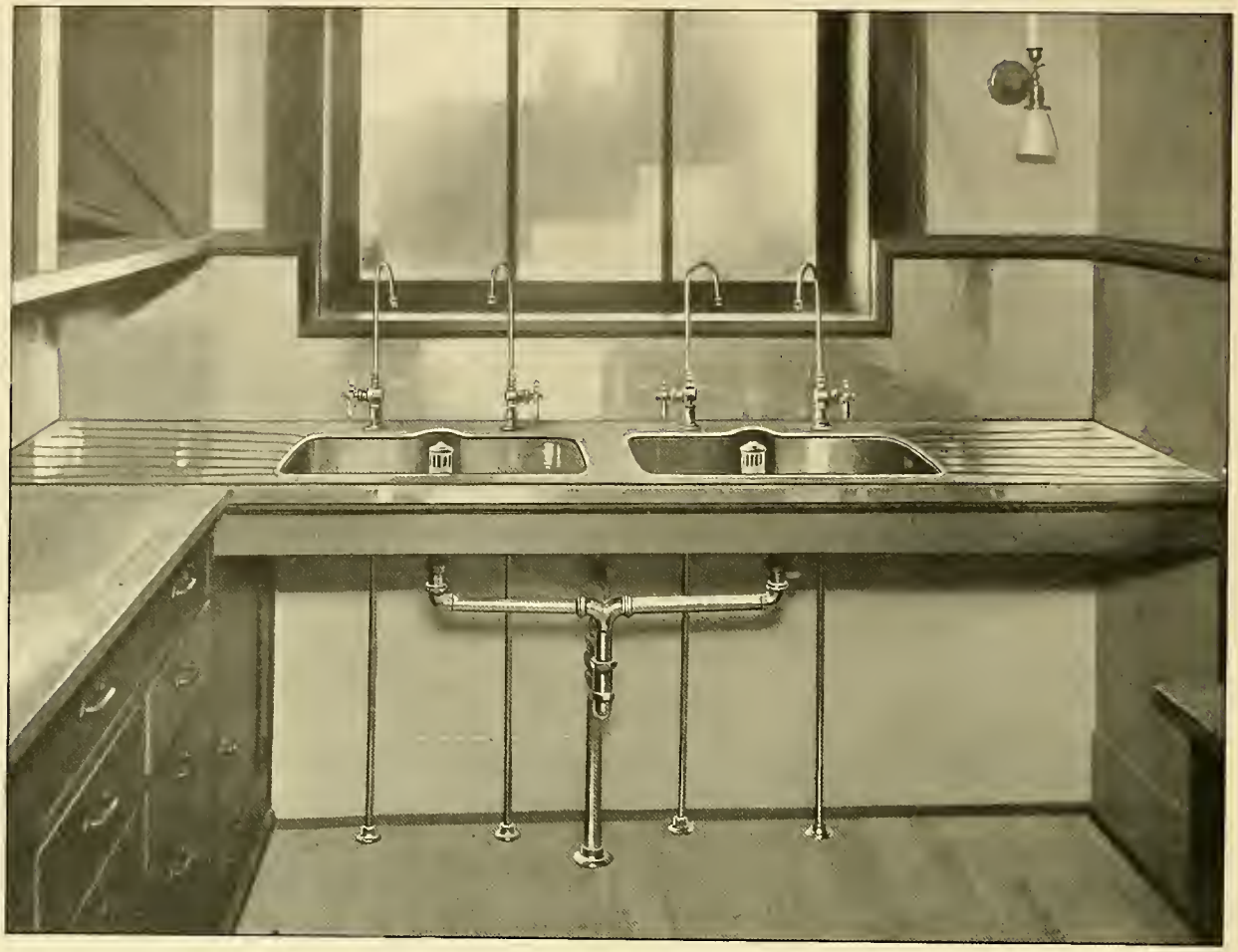


Plate 7077-A

Plate 7077-A. The "**Packard**" heavy copper double recess pantry sink with red metal "Simplex" standing wastes and overflows, right and left drain board, red metal Fuller pantry faucets, red metal supply pipes, combination waste connection and vented "S" trap to floor (apron not included) $297 50

Same, white metal, with white metal fittings 479 55

Dimensions: Length over all, 6′ 6″; width front to back, 27″; height of back, 12″; depth inside, 7″; width of roll-rim, 2″; sinks, 18″ x 12″; drain boards, 20″. Prices of other sizes on application.

Plate 7078-A. The "**Putnam**" heavy copper recessed pantry sink with red metal "Simplex" waste and overflow, "Belknap" No. 4 red metal ⅝″ combination pantry faucet with china name plates $171 50

Plate 7078-A

Same, white metal, with white metal fittings 199 75

Dimensions: Length, 3′; width, 27″; height of back, 12″; height of front apron, 8″; sink proper, 14″ x 24″.

The "**Putnam**" heavy copper recessed pantry sink with drain boards, red metal "Simplex" waste and overflow, "Belknap" No. 4 red metal ⅝″ combination pantry faucet with china name plates $227 00

Same, white metal, with white metal fittings 302 25

Dimensions: Length, 6′ 6″; width, 27″; height of back, 12″; height of apron, 8″; length of sink proper, 30″; width, 18″.

Prices of other sizes of sinks to be set in special recesses, also sinks for corners with right or left end, furnished on application.

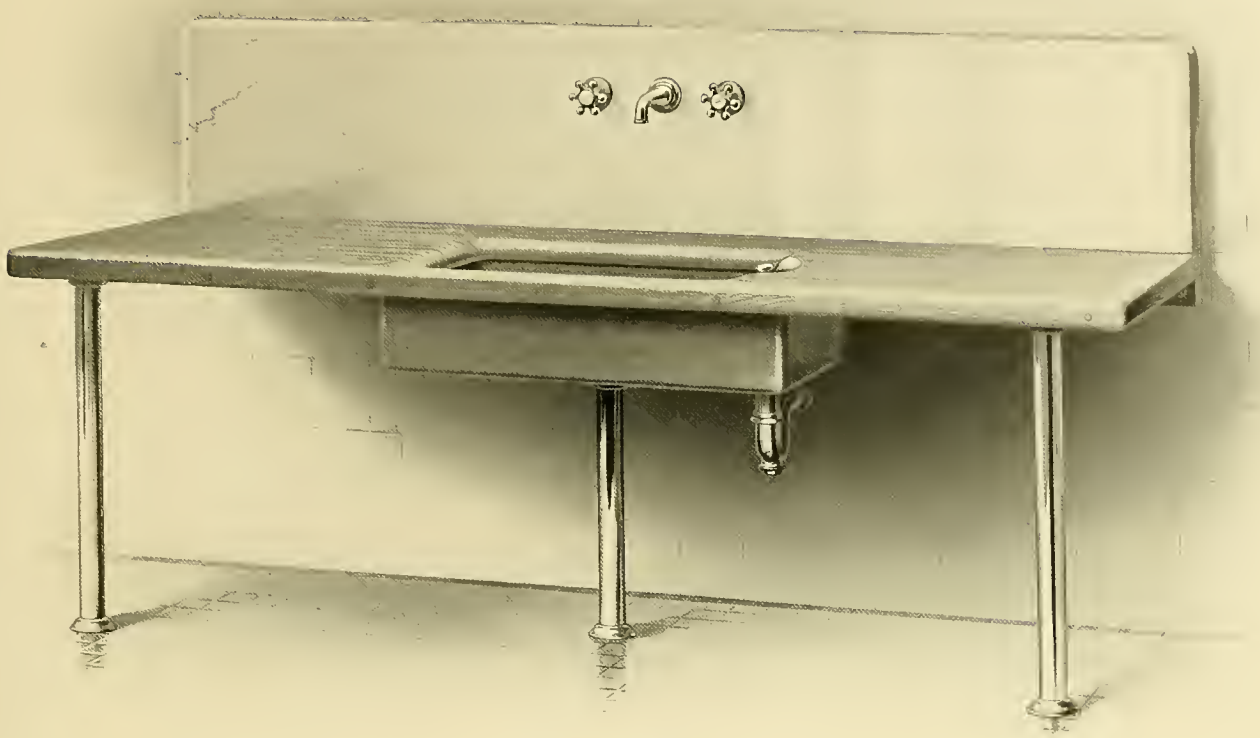


Plate 7079-A

Plate 7079-A. The "**Plymouth**" pantry sink, comprising oak top and drain board, copper sink with oak casing and nickel-plated "Simplex" standing waste and overflow, "Belknap" No. 4 combination pantry faucet with china name plates, Italian marble back, nickel-plated legs for oak top, adjustable standard for sink, and nickel-plated 1½" adjustable trap to wall . . . $112 95
Same, German silver with nickel-plated brass fittings 133 20
Same, white metal with nickel-plated brass fittings 159 20

Dimensions: Length of oak top, 6′; width, 27″; sink proper, 24″ x 16″; height of back, 16″.

Prices of other sizes of "Plymouth" pantry sinks furnished on application. The "Plymouth" pantry sink is also made for recesses or for right or left-hand corner. See separate illustration of "Belknap" combination on page 480.

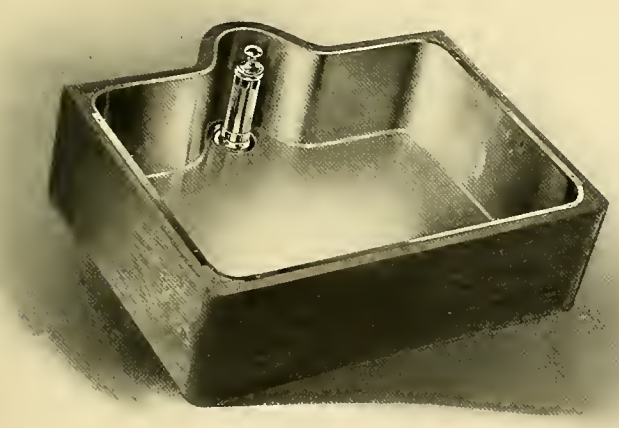


Plate 7080-A

Plate 7081-A

	14″ x 20″	14″ x 24″	16″ x 24″	16″ x 30″	18″ x 30′
Plate 7080-A. Pantry sink with recessed nickel-plated "Simplex" waste and overflow at back, encased in polished oak box, tinned and planished copper	$25 75	$27 00	$28 50	$33 00	$35 75
Same, German silver	42 50	45 50	48 75	54 50	56 75
Same, Mott's crown white metal	53 25	59 25	74 75	81 75	88 75
Plate 7081-A. Pantry sink with recessed nickel-plated "Simplex" waste and overflow (right or left end), encased in plain box, tinned and planished copper	19 75	21 00	22 50	24 75	27 50
Same, German silver	36 50	39 50	42 75	46 25	48 50
Same, Mott's crown white metal	47 25	53 25	68 75	73 50	80 50

If with white metal "Simplex" waste, instead of nickel-plated brass, add $4.50.

Plate 7085-A

	Class A	Class B
Plate 7085-A. The "**Allston**" imperial porcelain combination vegetable sink with integral drain board and back, imperial porcelain legs, "Belknap" No. 3 nickel-plated combination ⅝" faucet with china name plates, "Simplex" standing waste and overflow, and Mott's special ash cutting board	$99 25	$84 25

If with porcelain-enameled cast-iron legs, deduct $1.00. Nickel-plated brass 1½" adjustable trap to wall, extra, $4.20.

Dimensions: Length outside, 36"; width outside, 22"; sink inside, 20" x 16½" x 9" deep; ash cutting board, width, 17½", length, 18"; height of back, 9".

ALL the requirements of a first-class vegetable sink are met by the "Allston." The vegetables may be washed in the main sink in which water of any desired temperature may be retained at any desired height. The vegetables are then transferred to the integral porcelain drain at the left, thence to the wood cutting board.

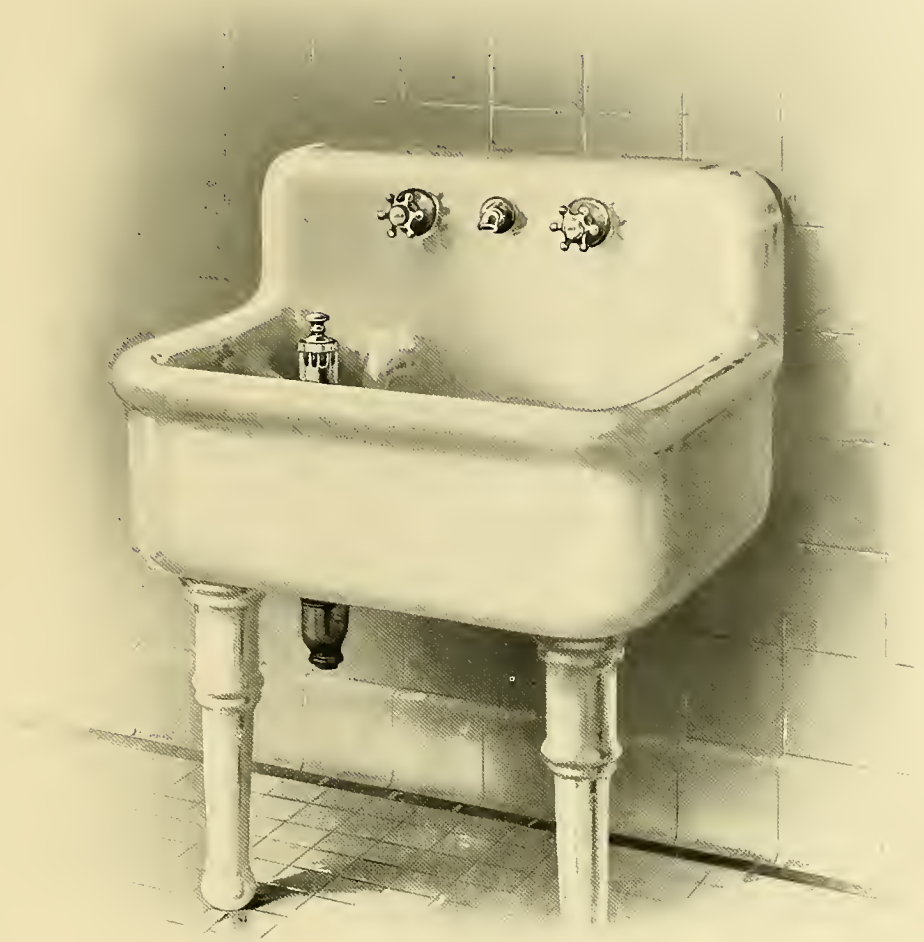


Plate 7086-A

	Class A	Class B
Plate 7086-A. The "**Ashland**" imperial porcelain vegetable wash sink with integral back, imperial porcelain legs, "Belknap" No. 3 nickel-plated combination ⅝" faucet with china name plates, and nickel-plated "Simplex" standing waste and overflow	$69 25	$53 75

If with porcelain-enameled cast-iron legs, deduct $1.00. Nickel-plated brass 1½" adjustable trap to wall, extra, $4.20. Ash drain board with nickel-plated hinges as shown by Plate 7085-A, extra, $13.75.

Dimensions: Length outside, 30"; width outside, 22"; sink inside, 26" x 16½" x 9"; height of back, 9".

THE vegetable wash sink is a necessary adjunct to the modern well-equipped kitchen. Water can be retained to a depth of about 6", and all vegetables readily and thoroughly cleansed.

Plate 7087-A

	Class A	Class B
Plate 7087-A. The "Rutland" imperial porcelain vegetable wash sink with integral back, imperial porcelain standard, "Belknap" No. 3 nickel-plated combination ⅝" faucet with china name plates, and nickel-plated "Unique" waste .	$56 45	$47 95

If with nickel-plated brass 1½" adjustable trap to wall, extra, $4.20. Ash drain board for end, 18" long, with nickel-plated hinges as shown, extra, $13.75.

Dimensions: Length outside, 20"; width outside, 19"; sink inside, 15½" x 14" x 7"; height of back, 9".

The integral back is hollow with sufficient space behind for the supply pipes so that the wall need not be cut out; it is ground so as to fit against the wall (see Plate 7057-A).

Plate 7088-A

	Class A	Class B
Plate 7088-A. Imperial porcelain roll-rim kitchen and pantry sink, 30" x 20" x 7", with 2" nickel-plated "Simplex" standing waste and overflow	$22 60	$19 35
Same, 36" x 23" x 7" . .	29 85	21 35
Same, 42" x 24" x 7" . .	38 35	26 35

Dimensions given are outside, except depth, which is inside.

THE "Simplex" standing waste and overflow admit of the retention of water in the sink, which, when passing out in full volume, cleanses the trap and waste pipe and prevents the accumulation of grease. The "Simplex" waste has a ground brass seat, which is not affected by hot water or grease.

Plate 7089-A

	Class A	Class B
Plate 7089-A. Imperial porcelain roll-rim kitchen sink, 30″ x 20″ x 7″, with painted iron legs and frame, 2″ brass coupling and nickel-plated strainer	$34 50	$27 50

	Class A	Class B
Same, 36″ x 23″ x 7″	$37 50	$30 00
Same, 42″ x 24″ x 7″	48 75	36 75
Same, 48″ x 24″ x 7″	55 75	42 50
Same, 24″ x 20″ x 7″, without legs and frame	17 50	12 50

Dimensions are outside, except depth, which is inside.

	Class A	Class B
Plate 7090-A. Imperial porcelain roll-rim sink, 24″ x 17″ x 7″, with recess and nickel-plated "Simplex" standing waste and overflow	$19 85	$14 85
Same, 28″ x 17″ x 7″	22 35	16 35
Same, 30″ x 20″ x 7″	24 85	17 85
Same, 36″ x 23″ x 7″	27 35	19 85
Same, 42″ x 24″ x 7″	38 35	26 35
Same, 48″ x 24″ x 7″	44 60	31 35

Dimensions of sinks are outside, except depth, which is inside. The recess is 4″ and is not included in the width given above.

Plate 7090-A

OUR imperial porcelain roll-rim kitchen sinks are perfect from a sanitary and practical standpoint and are superior to all others. They are glazed white inside and outside. Strength and durability are assured by the substantial thickness of nearly two inches; moreover, they are made in one piece, without the joints so objectionable in a soapstone or slate sink.

In the manufacture of porcelain ware, such as sinks, a greater or less number when taken out of the kiln are found to have slight marks or lines and are termed Class B; these in general appearance, durability, and from a sanitary point of view are equal to Class A. The colonial have a light buff glaze inside and outside, and we recommend them for use where an inexpensive sink is desired, or where sink may be subjected to extra rough usage.

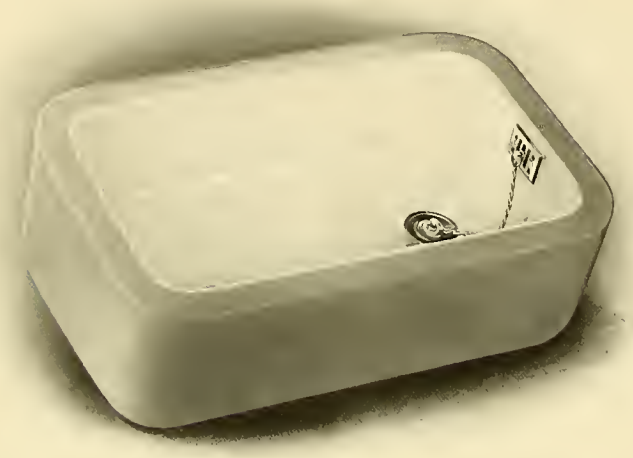


Plate 7091-A

	Class A	Class B
Plate 7091-A. Imperial porcelain pantry sink, 20″ x 14″ x 5″, with 1½″ brass plug, coupling, rubber stopper, brass overflow with nickel-plated strainer and chain	$8 55	$7 30
Same, 24″ x 17″ x 6″	12 30	10 55
Same, 28″ x 17″ x 6″	14 15	12 05
Same, 30″ x 20″ x 7″	15 80	13 30
Same, 28″ x 18″ x 9″	22 55	16 05
Same, 30″ x 20″ x 9″	25 05	17 55

If with nickel-plated brass connected waste and overflow with chain and rubber stopper, add $3.20.

Plate 7092-A

	Imperial Class A	Porcelain Class B	Colonial
Plate 7092-A. Sink, 30″ x 20″ x 7″, with 2″ brass plug, coupling and nickel-plated strainer	$15 75	$13 25	$8 75
Same, 36″ x 23″ x 7″	20 50	14 50	10 25
Same, 42″ x 24″ x 7″	30 25	20 75	14 00
Same, 48″ x 24″ x 7″	38 75	26 75	16 75

Sinks like those shown above are usually set up with marble, slate or wood tops and drain boards. See illustrations shown on previous pages. Special sizes made to order; prices on application.

Plate 7093-A

Plate 7093-A. Vitreous earthenware pantry sink, 20″ x 14″ x 4½″ deep, with patent overflow	$6 60
Same, 23″ x 16″ x 5½″ deep	8 80
Same, 25″ x 17″ x 5½″ deep	10 45

Plug, coupling and stopper, extra, $1.50.

Dimensions are outside, except depth, which is inside.

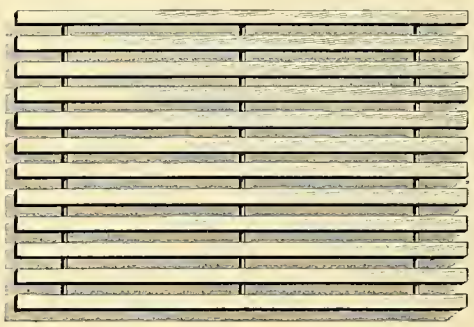


Plate 7094-A

	As Shown	With Rim Guard as Plate 7057-A
Plate 7094-A. Wood mat, 37″ x 17″, for 48″ sink	$2 75	$8 25
Same, 31″ x 17″, for 42″ sink	2 35	7 00
Same, 25″ x 16″, for 36″ sink	1 75	5 25
Same, 22″ x 12″, for 30″ sink	1 15	4 25
Same, 18″ x 10″, for 28″ sink	95	3 25
Same, 14″ x 9″, for 24″ sink	80	

The above are kept in stock; other sizes can be made to order.

WOOD mats are intended to be placed in the bottom of kitchen or pantry sinks, or upon the top of marble slabs in which the sinks are set. They serve the double purpose of lessening the risk of breaking china, and when used, particularly with kitchen sinks, will prevent the scratching and discoloring of the bottom by careless placing of pots, etc., therein. The mat shown above consists of hardwood slats firmly held in place by rattan rods. The mats with rim guards as Plate 7057-A have brass rods. They are more or less flexible.

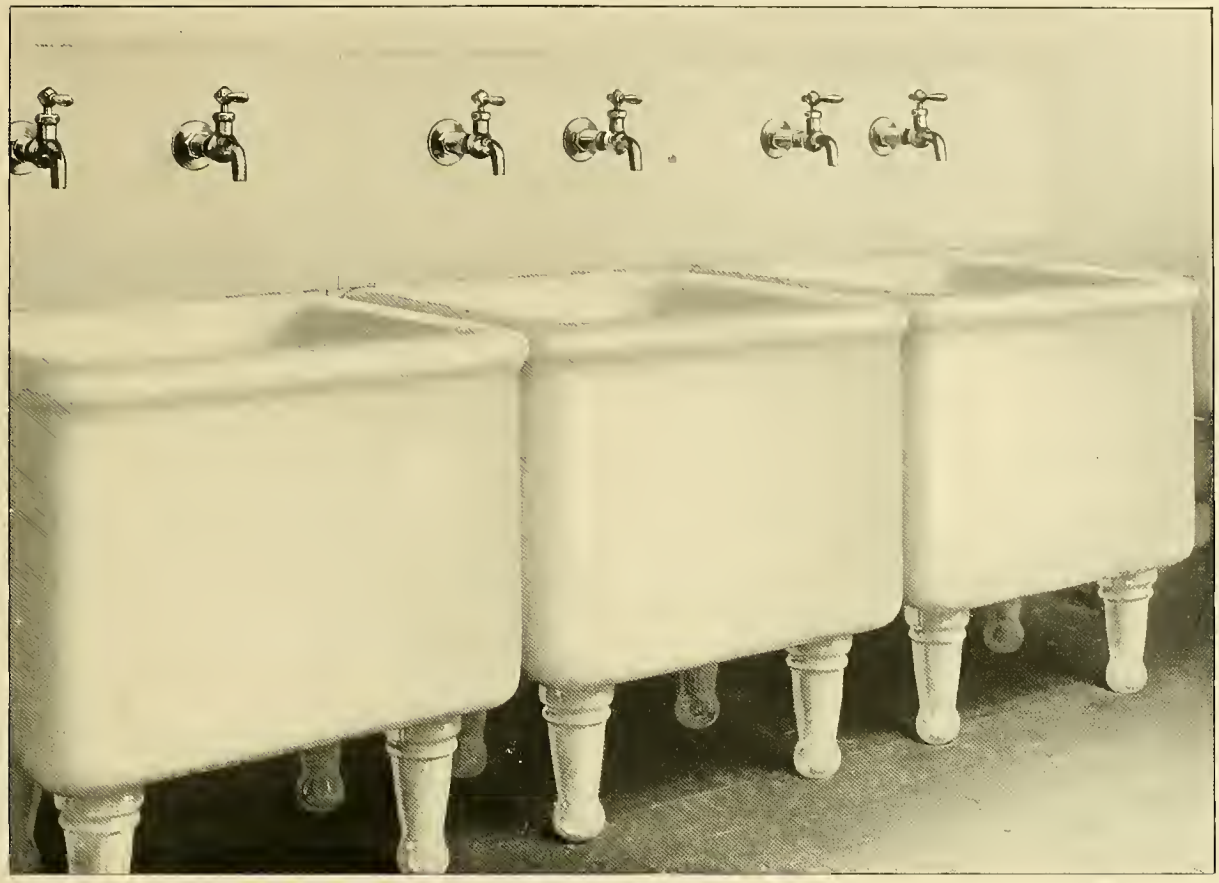


Plate 7096-A

Plate 7096-A. The "St. Regis" imperial porcelain sinks, 24″ x 18″ x 12″, with four imperial porcelain legs and two ¾″ nickel-plated Fuller faucets with extra long nozzles, 2″ nickel-plated waste plug with nickel-plated stopper $53 75

Same, 30″ x 18″ x 18″ 67 75

Same, 30″ x 24″ x 18″ 70 75

Same, 30″ x 30″ x 20″ 76 25

Same, 42″ x 24″ x 18″ 87 50

Same, 48″ x 20″ x 12″ 81 75

Same, 48″ x 24″ x 18″ 96 00

The above "St. Regis" sinks may be used wherever a deep sink is requisite.

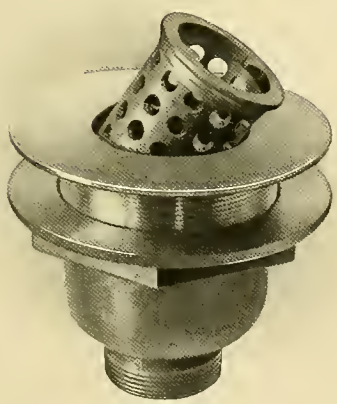


Plate 7097-A

Plate 7097-A. Nickel-plated brass sink plug with removable strainer waste outlet for 1¼″ iron pipe . $9 25

Same, 1½″ iron pipe . . 9 25

Same, 2″ iron pipe . . . 9 50

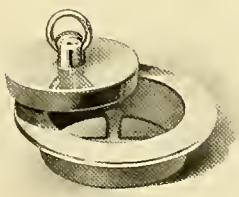


Plate 7098-A

Plate 7098-A. Nickel-plated brass plug with stopper, 1¼″ . . $0 55

Same, 1½″ 65

Same, 2″ 80

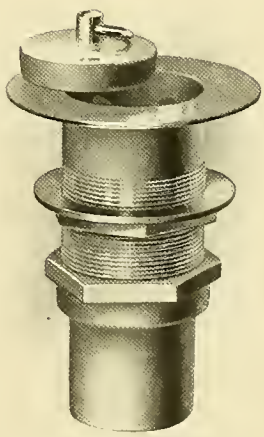


Plate 7099-A

Plate 7099-A. Nickel-plated brass sink plug with lock nut, coupling and metal stopper, 1¼″ . . $1 35

Same, 1½″ 1 50

Same, 2″ 2 25

Plate 7300-A

	Galvanized	Enameled
Plate 7300-A. The "**Beekman**" roll-rim iron kitchen sink with integral back, and concealed "Simplex" hanger, 24″ x 18″ x 6″	$10 70	$13 60
Same, 27″ x 18″ x 6″	12 25	15 50
Same, 30″ x 18″ x 6″	13 05	16 60
Same, 30″ x 20″ x 6″	13 30	17 40
Same, 36″ x 21″ x 6″	14 90	18 10

Porcelain-enameled iron 18″ x 25″ drain board with bronzed iron bracket, extra, $5.65. Nickel-plated ⅝″ Fuller faucets, extra, per pair, $3 60. 2″ galvanized iron ½ "S" trap, threaded male, as shown, extra, $2.25. For price of air chambers, see Plate 7304-A.

Plate 7301-A

NOTE.—When ordering, please state whether the right or left drain board is required.

Plate 7301-A. **The "Economic"** wood drain board, 24″ x 18″, with iron rods, box nuts, screws and washers, bronzed iron bracket	$8 20
Same, 30″ x 18″	9 00
Same, 36″ x 18″	9 80

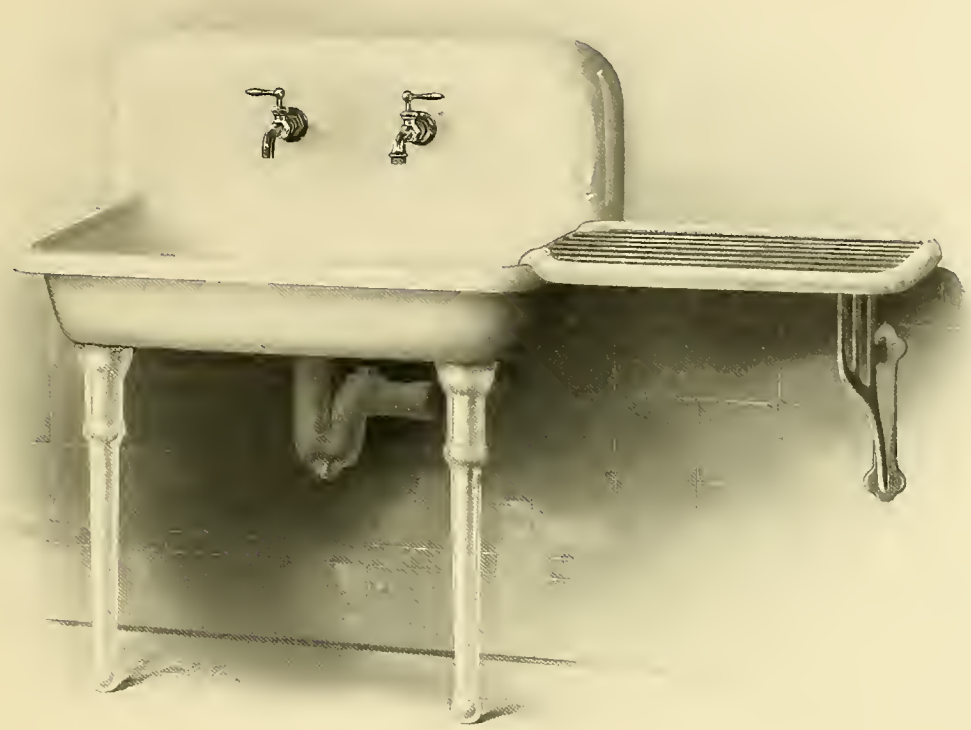


Plate 7302-A

	Galvanized	Enameled
Plate 7302-A. The "Beekman" roll-rim iron kitchen sink with integral back, and legs, 24″ x 18″ x 6″	$12 40	$14 90
Same, 27″ x 18″ x 6″	13 95	16 80
Same, 30″ x 18″ x 6″	14 75	17 90
Same, 30″ x 20″ x 6″	15 00	18 70
Same, 36″ x 21″ x 6″	16 60	19 40

Porcelain-enameled iron 18″ x 25″ drain board with bronzed iron bracket, extra, $5.65. Nickel-plated ⅝″ Fuller faucets, extra, per pair, $3.60. 2″ galvanized iron ½ "S" trap, threaded male, as shown, extra, $2.25. For price of "Economic" wood drain board, see Plate 7301-A. For price of air chambers, see Plate 7304-A.

When ordering, please state whether right or left-hand drain board is required.

	Enameled
Plate 7303-A. The "Beekman" roll-rim iron kitchen sink with integral back, legs and two 18″ x 25″ porcelain-enameled iron drain boards with bronzed iron brackets, 24″ x 18″ x 6″	$26 20
Same, 27″ x 18″ x 6″	28 10
Same, 30″ x 18″ x 6″	29 20
Same, 30″ x 20″ x 6″	30 00
Same, 36″ x 21″ x 6″	30 70

Nickel-plated ⅝″ Fuller faucets, extra, per pair, $3.60. 2″ galvanized iron ½ "S" trap, threaded male, as shown, extra, $2.25. For price of air chambers, see Plate 7304-A.

Plate 7303-A

NOTE.—With the enameled iron sinks described above, bronzed iron legs are furnished; if with porcelain-enameled iron legs, add per pair, $1.70.

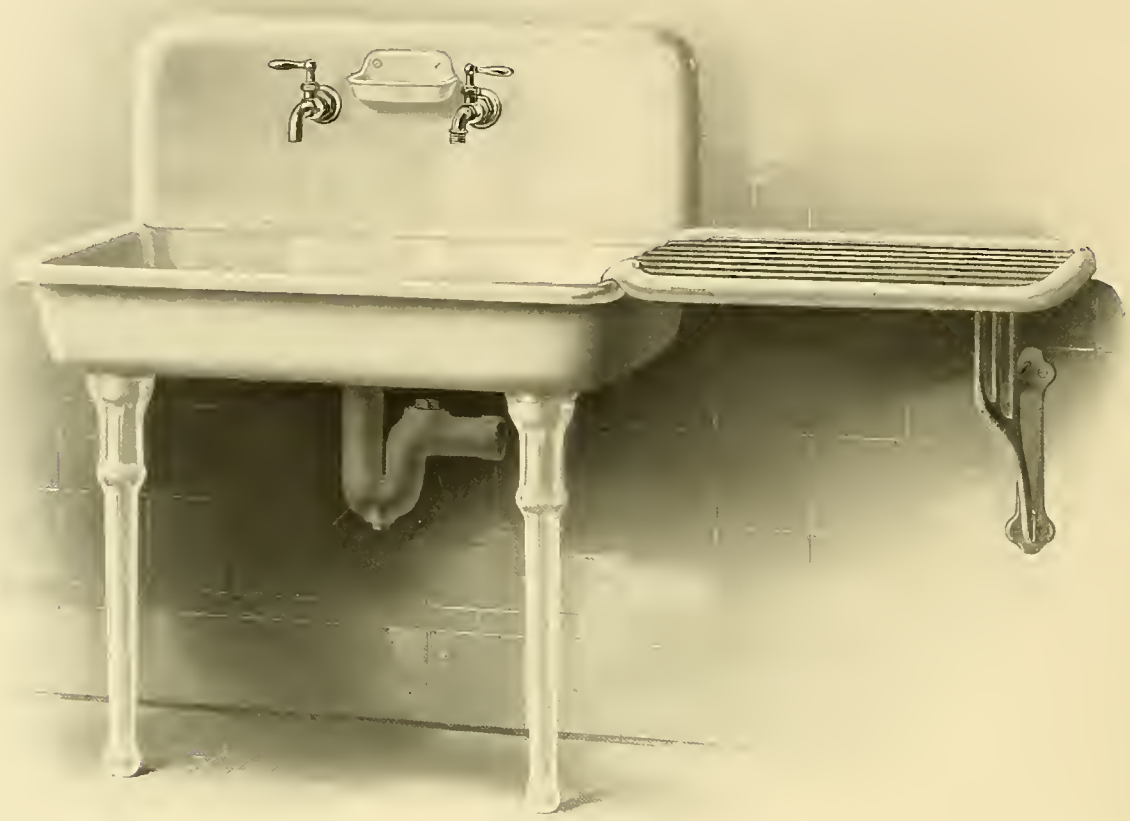


Plate 7304-A

	Galvanized	Enameled
Plate 7304-A. The "Economic" roll-rim iron kitchen sink, 24″ x 18″ x 6″, with back and legs	$8 70	$12 70
Same, 27″ x 15″ x 6″	9 15	13 35
Same, 28″ x 17″ x 6″	9 30	13 55
Same, 30″ x 18″ x 6″	9 85	14 05
Same, 30″ x 20″ x 6″	11 40	14 85
Same, 36″ x 18″ x 6″	12 00	16 50
Same, 36″ x 21″ x 6″	12 80	18 50
Same, 42″ x 22″ x 6″	15 80	20 25
Same, 48″ x 23″ x 6″	17 20	21 90

Soap cup, extra, galvanized, $0.25; enameled, $0.70. Porcelain-enameled iron drain board with bronzed iron bracket, 18″ x 25″, extra, $5.65. Air chambers, each, extra, plain, $1.15; galvanized, $1.35. Nickel-plated ⅝″ Fuller faucets, per pair, extra, $3.60. 2″ galvanized iron ½ "S" trap, threaded male, as shown, extra, $2.25.

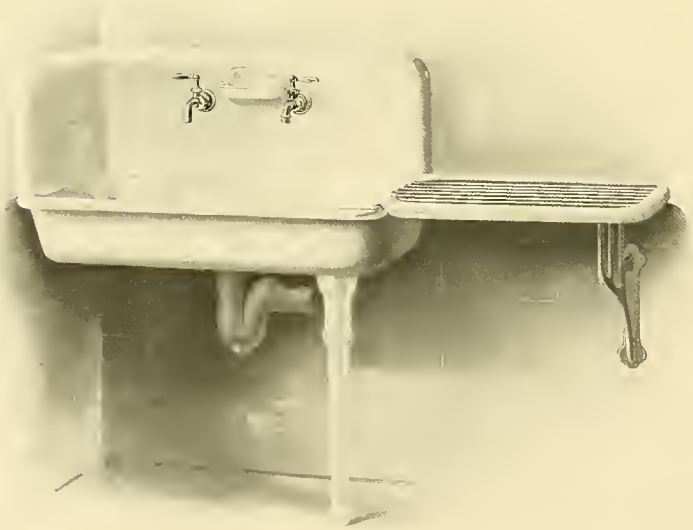


Plate 7305-A

	Galvanized	Enameled
Plate 7305-A. The "Economic" roll-rim iron kitchen sink, 24″ x 18″ x 6″, with back, end piece and leg	$9 65	$15 75
Same, 27″ x 15″ x 6″	9 90	16 00
Same, 28″ x 17″ x 6″	10 15	16 45
Same, 30″ x 18″ x 6″	10 80	17 10
Same, 30″ x 20″ x 6″	12 45	18 10
Same, 36″ x 18″ x 6″	12 95	19 55
Same, 36″ x 21″ x 6″	14 00	21 85
Same, 42″ x 22″ x 6″	17 10	23 75
Same, 48″ x 23″ x 6″	18 70	25 50

Soap cup, extra, galvanized, $0.25; enameled, $0.70. Porcelain-enameled iron drain board with bronzed iron bracket, 18″ x 25″, extra, $5.65. For price of air chambers, see Plate 7304-A.

Dimensions of sinks are outside, except depth, which is inside.

IF so ordered, the sinks will be furnished with air chambers which go behind the back. The air chambers are furnished in plain iron unless ordered galvanized.

NOTE.—With the above enameled iron sinks, bronzed iron legs are furnished; if with porcelain-enameled iron legs, add, per pair, $1.70.

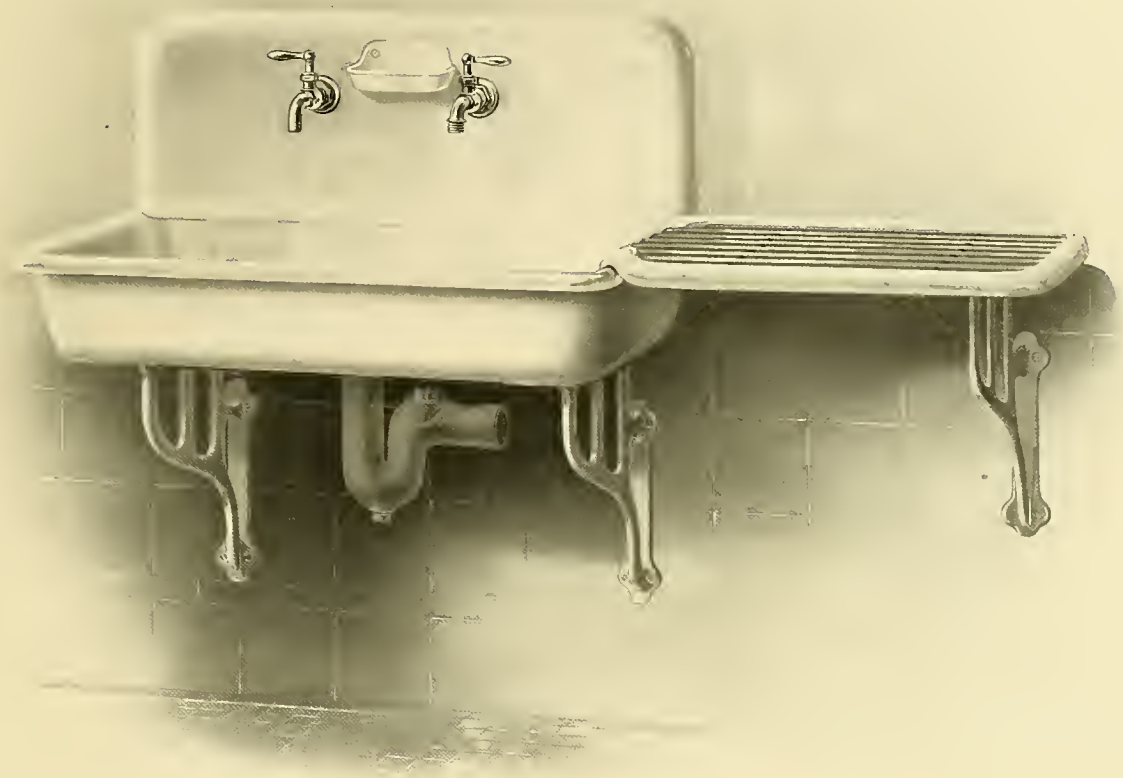


Plate 7306-A

	Galvanized	Enameled	End Piece, Galvanized	Extra Enameled
Plate 7306-A. The "Economic" roll-rim iron kitchen sink, 24″ x 18″ x 6″, with back and brackets	$8 00	$11 80	$2 15	$4 05
Same, 27″ x 15″ x 6″	8 45	12 45	1 95	3 65
Same, 28″ x 17″ x 6″	8 60	12 65	2 05	3 90
Same, 30″ x 18″ x 6″	9 15	13 15	2 15	4 05
Same, 30″ x 20″ x 6″	10 70	13 95	2 25	4 25
Same, 36″ x 18″ x 6″	11 30	15 60	2 15	4 05
Same, 36″ x 21″ x 6″	12 10	17 60	2 40	4 35
Same, 42″ x 22″ x 6″	15 10	19 35	2 50	4 50
Same, 48″ x 23″ x 6″	16 50	21 00	2 70	4 60

Soap cup, extra, galvanized, $0.25; enameled, $0.70. Nickel-plated ⅝″ Fuller faucets, extra, per pair, $3.60. 2″ galvanized iron ½ "S" trap, threaded male, as shown, extra, $2.25. For price of air chambers, see Plate 7304-A. With above enameled iron sinks, bronzed iron brackets are furnished.

When sinks are to be placed in a corner, we furnish sinks with right or left-hand end piece (see Plate 7305-A), and with one bracket only, for which deduct, from galvanized sink, $0.85; from enameled sink, $0.55.

Dimensions of sinks are outside, except depth, which is inside.

	Plain Galvanized	Enameled
Plate 7307-A. Half circle sink, No. 1, 24″ x 14″ x 6″	$1 25	$2 30	$4 70
No. 2, 27″ x 14″ x 6″	1 60	2 95	5 50
No 3, 28″ x 16″ x 8″	1 95	3 55	6 00
No. 4, 31½″ x 17″ x 6″	2 45	4 50	6 95
No. 1, with back and air chambers	4 55	6 70	11 40
No. 2, with back and air chambers	4 90	7 35	12 70
No. 3, with back and air chambers	5 35	8 35	13 30
No. 4, with back and air chambers	6 05	9 70	14 35

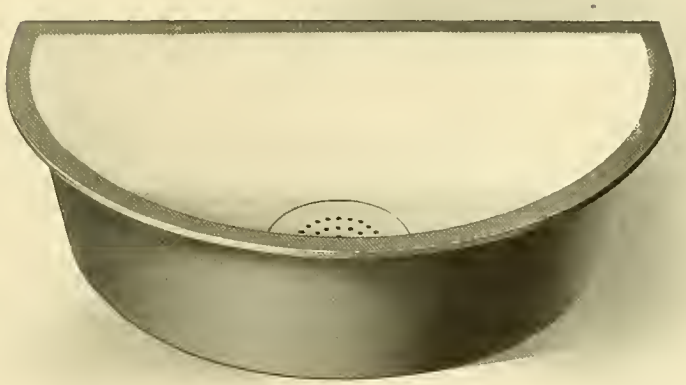


Plate 7307-A

IF so ordered, the sinks, Plate 7306-A, will be furnished with air chambers which go behind the back. The air chambers are furnished in plain iron unless ordered galvanized.

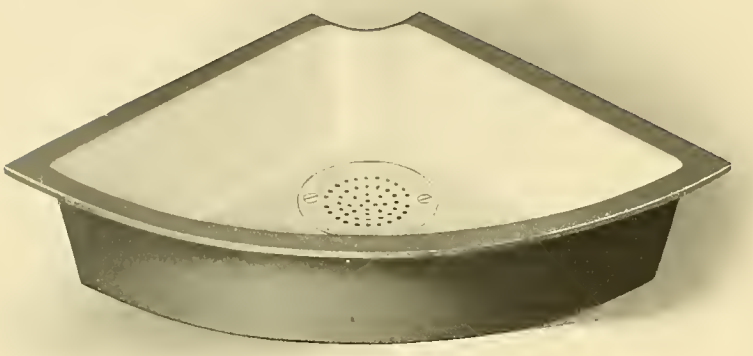


Plate 7308-A

	Plain	Galvanized	Enameled
Plate 7308-A. Corner sink, No. 1, 17½″ on side, 4½″ deep	$1 05	$1 90	$4 50
No. 2, 20″ on side, 6″ deep	1 25	2 30	5 00
No. 3, 22″ on side, 6½″ deep	1 55	2 85	6 40
Back for No. 1 sink	1 40	2 50	6 15
Back for No. 2 sink	1 60	3 05	6 35
Back for No. 3 sink	2 05	3 40	6 85

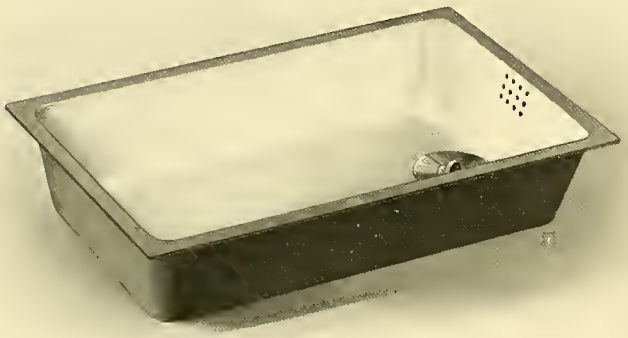


Plate 7310-A

Plate 7310-A. Sink with plug strainer and patent overflow. Sizes same as Plate 7309-A. To prices of Plate 7309-A add for plain, $0.50; galvanized, $0.60; for enameled with rubber stopper, $0.80.

For prices of galvanized and porcelain-enameled iron backs see page 464.

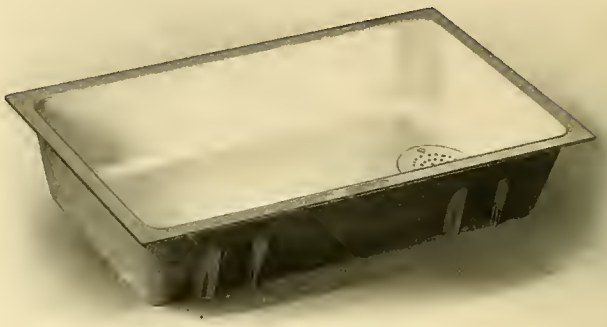


Plate 7309-A

	Plain	Galvanized	Enameled
Plate 7309-A. Cast-iron sink with open strainer, 16½″ x 12½″ x 5″	$1 00	$1 80	$3 85
26″ x 14″ x 5″	1 25	2 30	4 35
36″ x 14″ x 5″	1 70	3 20	4 80
18″ x 12″ x 6″	1 05	1 85	3 90
16″ x 16″ x 6″	1 25	2 30	4 25
20″ x 12½″ x 6″	1 15	2 10	4 10
20″ x 14″ x 6″	1 20	2 20	4 35
20″ x 20″ x 6″	1 80	3 35	4 80
22″ x 14″ x 6″	1 25	2 30	4 35
23″ x 15″ x 6″	1 30	2 45	4 50
24″ x 14″ x 6″	1 25	2 30	4 35
24½″ x 16″ x 6″	1 70	3 20	4 70
24″ x 18″ x 6″	1 70	3 20	4 80
25½″ x 15½″ x 6″	1 45	2 65	4 85
25½″ x 17½″ x 6″	2 00	3 65	5 40
27″ x 15″ x 6″	1 95	3 55	5 65
24″ x 20″ x 6″	2 00	3 65	5 30
28″ x 17″ x 6″	2 00	3 65	5 65
28″ x 20″ x 6′	2 35	4 40	6 10
30″ x 16″ x 6″	1 70	3 20	5 65
30″ x 18″ x 6″	2 00	3 65	5 90
30″ x 20″ x 6″	3 10	5 65	6 95
32½″ x 18″ x 6″	3 25	5 95	7 30
32½″ x 21″ x 6″	3 40	6 10	7 40
36″ x 18″ x 6″	3 05	6 55	7 65
36″ x 21½″ x 6″	3 70	6 80	8 25
38″ x 20″ x 6″	3 60	6 65	8 70
42″ x 22″ x 6″	4 80	8 90	10 60
48″ x 20″ x 6″	5 00	9 20	11 30
48″ x 23″ x 6″	5 10	9 40	11 80
24″ x 14″ x 8″	1 80	3 35	5 20
24″ x 18″ x 8″	2 40	4 40	6 10
30″ x 24″ x 8″	3 60	7 50	8 85
50″ x 24″ x 6½″	6 25	12 25	14 00
50″ x 26″ x 6½″	7 10	13 50	15 50
62″ x 22″ x 8″	10 00	18 50	18 50
76″ x 22″ x 7″	12 25	22 25	22 25
56″ x 32″ x 9″	14 25	24 50	26 00
60″ x 28″ x 10″	15 00	30 90	28 95
78″ x 28″ x 10″	19 50	34 50	34 50
94″ x 24″ x 10″	22 25	44 25	56 50
120″ x 22″ x 6″	24 25	47 50	74 50

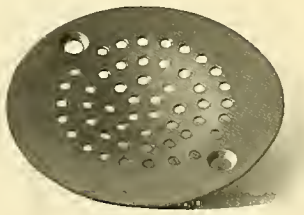


Plate 7311-A

	Plain	Galvanized	Enameled
Plate 7311-A. Sink strainers, per dozen	$0 85	$1 30	$2 50

Brass, with brass bolts, each, $0.75. Nickel-plated, $0.85.

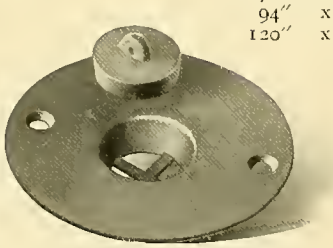


Plate 7312-A

	Plain	Galvanized	Enameled
Plate 7312-A. Plug sink strainer, each	$ 0 30	$ 0 35	$ 0 75

Polished brass with brass stopper and brass bolts, each, $1.25. Nickel-plated brass with brass stopper and brass bolts, each, $1.35.

Plate 7313-A

	Plain	Galvanized
Plate 7313-A. Sink coupling, extra heavy, tapped for 1½″ or 2″ iron pipe	$ 0 40	$ 0 50

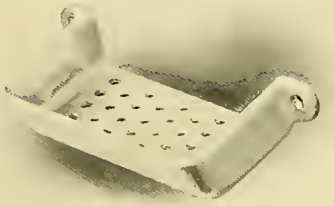


Plate 7314-A

	Plain	Galvanized	Enameled
Plate 7314-A. Soap dish	$0 15	$0 25	$0 70

Plate 7315-A

	1½″	2″
Plate 7315-A. Nickel-plated adjustable cast brass trap for iron pipe, as shown	$4 20	$6 50
Same, with nipple (iron pipe size) to wall, 3½″ long	4 90	7 45
Same, with tubing waste, 6″ long	4 60	7 15

Plate 7316-A

	Plain	Galvanized
Plate 7316-A. Sink bracket; Size 1, for sink 18″ or less, each	$0 30	$0 50
Size 2, for sink 23″ or less, each	40	65
Size 3, for sink 32″ or less, each	65	1 00

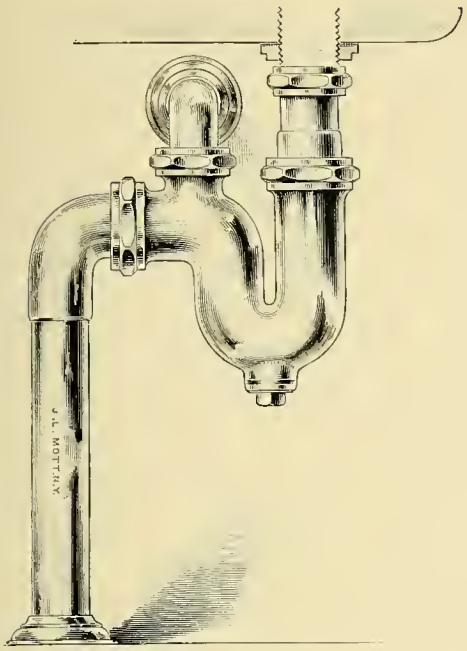


Plate 7317-A

	1½″	2″
Plate 7317-A. Nickel-plated brass trap with waste and vent pipe	$7 00	$10 25

Plate 7318-A

	Plain	Galvanized
Plate 7318-A. Sink leg for all sizes of sinks, each	$0 43	$0 83
Same, for slop sinks	38	70
Plate 7323-A. Sink bolts, plain iron, length, 2¼″, per dozen		$0 18
Per package, (100)		1 50
Polished brass, per dozen		75
Nickel-plated brass, per dozen		75
	Plain	Galvanized
Plate 7324-A. Sink coupling, per dozen	$0 80	$1 30

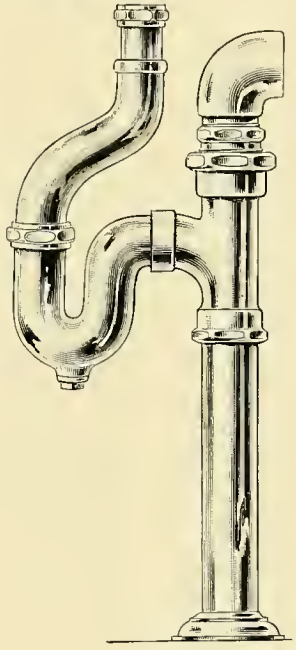


Plate 7319-A

	1½″	2″
Plate 7319-A. Nickel-plated brass adjustable trap with pipe to floor and patent coupling with iron pipe thread	$10 00	$11 50

Plate 7320-A

Plate 7323-A

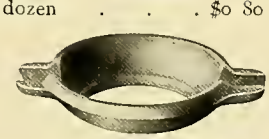


Plate 7324-A

Plate 7325-A

	Plain	Galvanized	Enameled
Plate 7320-A. Cast-iron 2″ "S" trap for caulking	$1 50	$2 00	$2 25
Same, threaded for wrought iron pipe, male	1 75	2 25	2 70
Plate 7321-A. Cast-iron 2″ half "S" trap for caulking	1 50	2 00	2 25
Same, threaded for wrought iron pipe, male	1 75	2 25	2 70
Plate 7322-A. Cast-iron 2″ three-quarter "S" trap for caulking	1 50	2 00	2 25
Same, threaded for wrought iron pipe, male	1 75	2 25	2 70

	1½″	2″
Plate 7325-A. Nickel-plated brass trap for iron pipe	$2 65	$4 25
If with nipple (iron pipe size) to wall, 3½″ long	3 35	5 20
If with longer nipple to wall, add per inch	15	25
If straight inlet to connect sink collar to trap, add	1 60	2 00

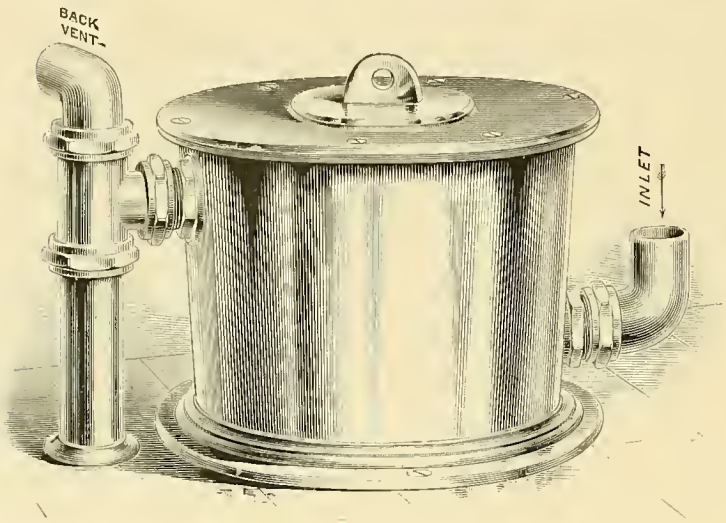


Plate 7326-A

Plate 7326-A. Mott's grease trap to rest on floor, with polished or nickel-plated brass connections . . . $19 25

The body of trap is iron, porcelain lined; the connections are all of 2″ cast brass, and are furnished polished or nickel-plated.

Dimensions: Body of trap, 8½″ high, and 12½″ diameter on top.

The trap can be cleaned out at any time by unscrewing brass plug in cover.

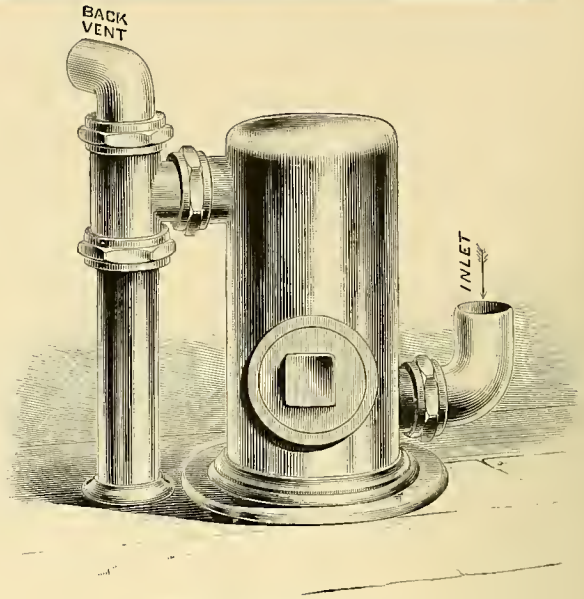


Plate 7327-A

Plate 7327-A. Mott's brass sink trap, Size 2, to rest on floor, polished or nickel-plated $22 25
Same, Size 1 . . . . . 11 00

If furnished rough brass, deduct for Size 2, $4.00; for Size 1, $2.00. If Size 1 is furnished with 2″ couplings, add for nickel-plated, $4.50; rough brass, $3.50.

Dimensions: Size 2, body of trap, 10″ high and 5″ diameter; inlet and outlet couplings, 2″; vent coupling, 2″. Size 1, height, 7″; diameter, 3½″; couplings, 1½″.

The brass trap screw can be unscrewed when it is desired to clean interior of trap.

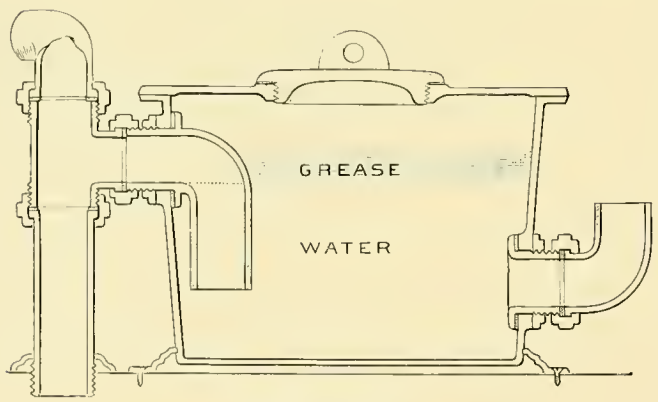


Plate 7328-A
Sectional View of Mott's Grease Trap

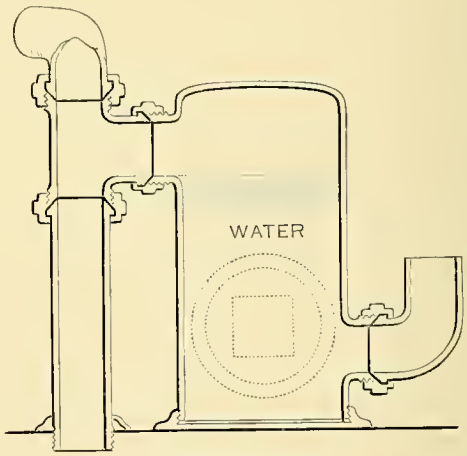


Plate 7329-A
Sectional View of Mott's Brass Sink Trap

Backs and Ends for Flat Rim Sinks, Plates 7309-A and 7310-A

	Plain	Galvanized	Enameled
Plate 7330-A, 24″ back . . .	$1 35	$2 70	$4 80
Same, 27″ back	1 50	2 80	4 85
Same, 28″ back	1 60	2 90	4 90
Same, 30″ back	1 70	3 15	5 15
Same, 36″ back	2 05	3 75	5 95
Same, 42″ back	2 45	4 35	6 75
Same, 48″ back	2 70	5 05	7 85

	Plain	Galvanized	Enameled
Plate 7331-A, 15″ end . . .	$0 90	$1 95	$3 65
Same, 17″ end	1 05	2 05	3 90
Same, 18″ end	1 05	2 15	4 05
Same, 20″ end	1 15	2 25	4 25
Same, 21″ end	1 15	2 40	4 35
Same, 22″ end	1 25	2 50	4 50
Same, 23″ end	1 40	2 70	4 60

The above backs and ends are similar to those shown in Plate 7305-A.

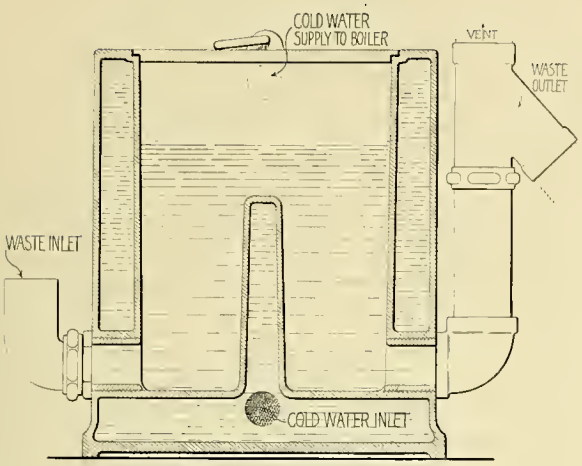


Plate 7340-A
Cross Section of Tucker Improved Grease Trap

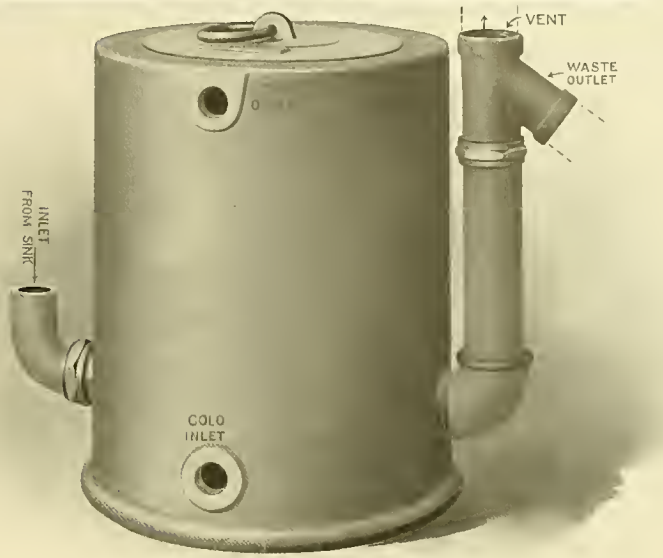


Plate 7341-A
The Tucker Improved Grease Trap

Plate 7341-A. Painted cast-iron. Height, 16¾″; diameter, 12½″; inlet and waste couplings, 2″; inlet and outlet to chilling chamber, 1¼″; Size 1 . . . . . $32 75
Same, enameled inside 42 00

Size 2. Painted cast-iron. Height, 18½″; diameter, 17½″; inlet and waste couplings, 2″; inlet and outlet to chilling chamber, 1¼″ 45 50
Same, enameled inside 59 50

Size 3. Painted cast-iron. Height, 21½″; diameter, 20″; inlet and waste couplings, 3″; inlet and outlet to chilling chamber, 2″ 69 50

Size 4. Nickel-plated. Height, 17″; diameter, 11½″; inlet and waste couplings, 2″; inlet and outlet to chilling chamber, 1¼″ 83 75

Size 1 and Size 4 are adapted for residences; Size 2 for large private residences, etc.; Size 3 for hotels, restaurants, etc. Size 1 can be furnished in copper with polished cast-brass trimmings; prices on application.

Dimensions given above are outside; top diameter of painted traps a trifle less.

Above may be furnished with ground brass cover; price on application.

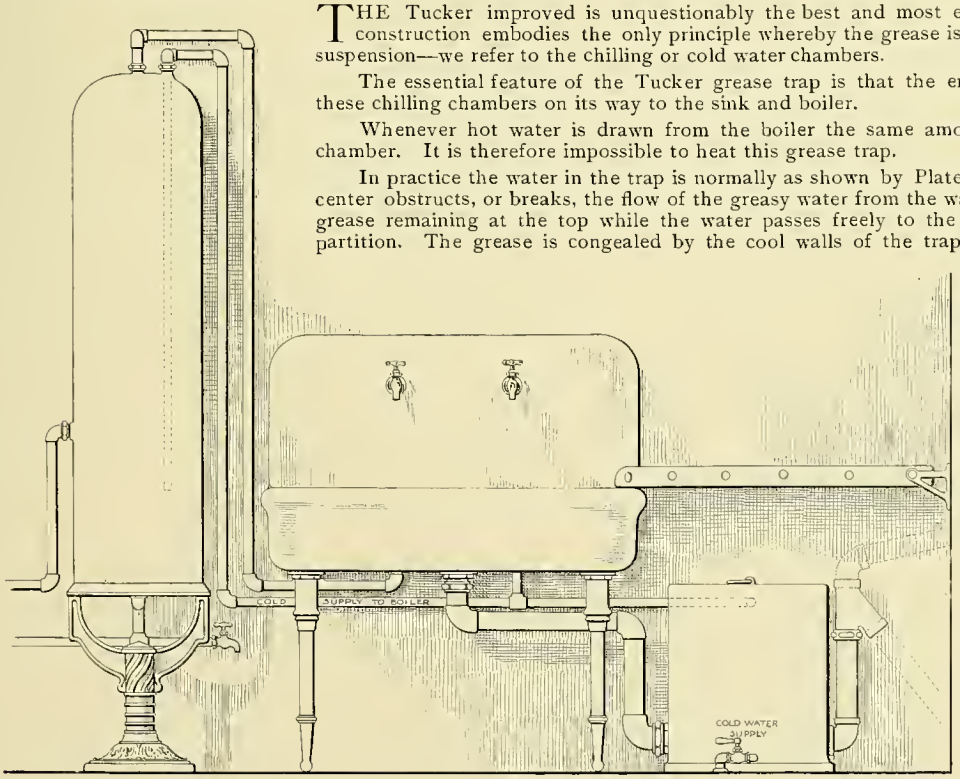


Plate 7342-A

THE Tucker improved is unquestionably the best and most efficient grease trap manufactured Its construction embodies the only principle whereby the grease is congealed and maintained in a state of suspension—we refer to the chilling or cold water chambers.

The essential feature of the Tucker grease trap is that the entire cold water supply passes through these chilling chambers on its way to the sink and boiler.

Whenever hot water is drawn from the boiler the same amount of cold water enters the chilling chamber. It is therefore impossible to heat this grease trap.

In practice the water in the trap is normally as shown by Plate 7340-A. The hollow partition in the center obstructs, or breaks, the flow of the greasy water from the waste inlet and deflects it upwardly, the grease remaining at the top while the water passes freely to the waste outlet on the other side of the partition. The grease is congealed by the cool walls of the trap and of the hollow partition, the latter adding largely to the area of the cooling surface.

A novel and most important element of the Tucker improved grease trap is the combination deflector and chilling partition, by which the effectiveness of the trap is almost doubled—in other words, a given size of the Tucker improved will do the work of a much larger size of any other kind of grease trap.

The inlet and waste couplings of all Tucker grease traps are of polished or nickel-plated brass.

Plate 7342-A shows the most desirable method of installing the Tucker improved grease trap in connection with our imperial porcelain or colonial kitchen sinks and the boiler. The cold water supply passes through the chilling chambers and thence to the boiler.

NOTE.—The sink strainer should have small holes.

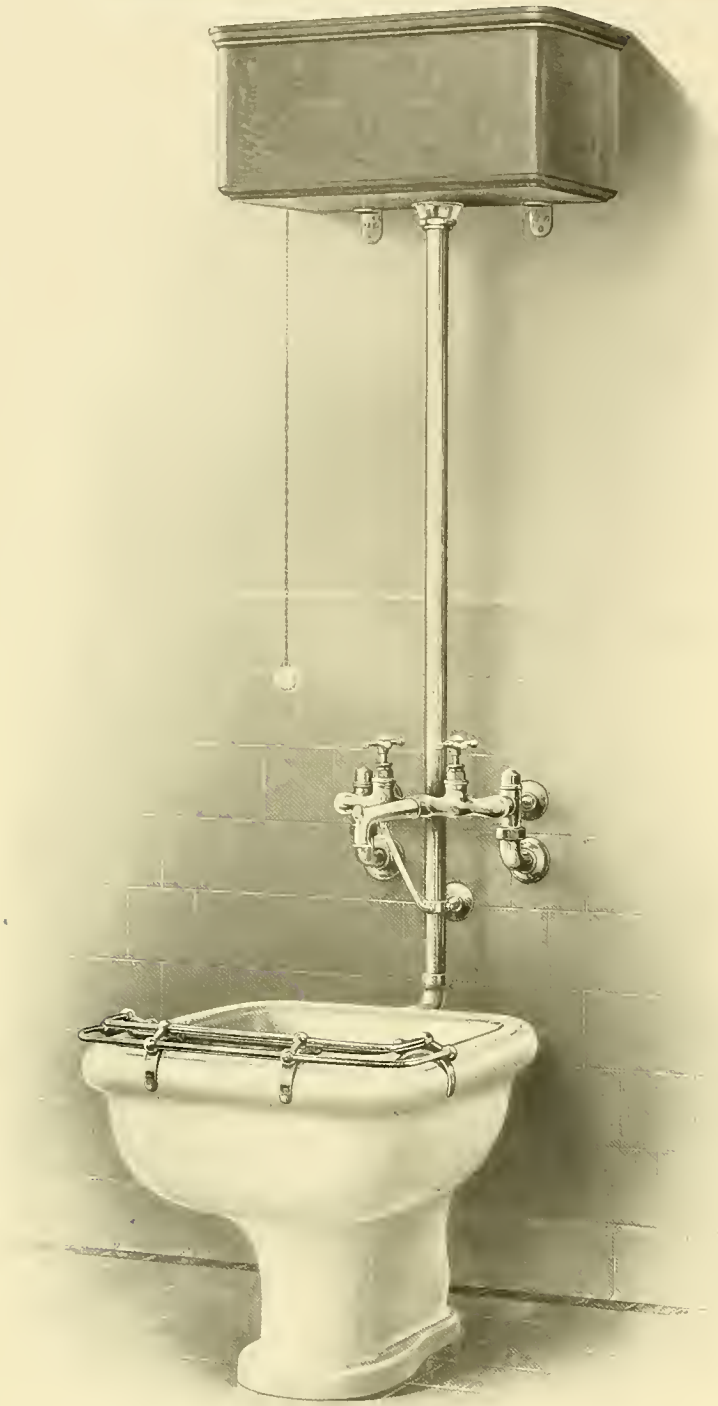


Plate 7500-A

Plate 7500-A. The "**Fordham**" vitreous syphon slop sink with nickel-plated combination faucet with pail hook and brace, No. 39½ design "L" oak cistern, nickel-plated brass No. 2 brackets, flush pipe, chain and celluloid pull, and sanitary-perfect screw connection . $97 00

If with No. 9 brass floor flange and porcelain bolt caps, deduct $4.00. If with nickel-plated spring rim guard as shown, add $21.00.

Plate 7501-A

	Class A	Class B
Plate 7501-A. The "**St. Petersburg**" imperial porcelain flushing-rim slop sink and trap-standard, No. 28 cast-iron cistern, porcelain-enameled inside and outside, nickel-plated flush pipe, chain and celluloid pull, combination faucet and No. 10 brass floor flange and porcelain bolt caps	$116 45	$89 60

Nickel-plated brass removable strainer, extra, $1.25.

PLATE 7500-A. This slop sink is made on practically the same lines as our syphon water closets. The bowl of the sink holds a body of water sufficient to submerge and partially deodorize any soil which may be placed therein. When the contents of the cistern is discharged, the sink is entirely emptied by means of the syphonic action which takes place. This slop sink is fitted with our well-known sanitary-perfect screw connection at its outlet. For full details and description of same, see page 316.

NOTE.—All slop sinks should be set up with Mott's imperial porcelain floor slabs (see page 317).

	Class A	Class B
Plate 7503-A. The "**Hercules**" imperial porcelain flushing-rim slop sink with nickel-plated "Presto" automatic self-closing push-button flush valve, combination compression faucet with supply pipes to floor and air chambers, hinged pail-supporting grating, nickel-plated flat rim guard, No. 11 brass floor flange, porcelain bolt caps and removable porcelain grating	$102 75	$95 75

If with No. 28 porcelain-enameled (inside and outside) cast-iron cistern, nickel-plated brass flush pipe, chain and pull (see Plate 7501-A), in place of "Presto" flush valve, add $0.75. If with combination faucet with supplies to wall, as Plate 7501-A, instead of combination faucet as shown, deduct $4.50.

Plate 7503-A

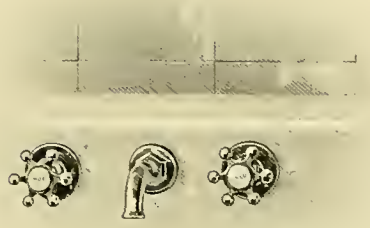


Plate 7505-A

The No. 4 "Belknap" Combination Faucet

	Imperial Porcelain Class A	Class B	Colonial
Plate 7506-A. The "**Hanover**" roll-rim slop sink with integral back, nickel-plated brass strainer, bronzed iron trap-standard and nickel-plated ⅝" compression faucets with china name plates, 22" x 20" x 12" . . .	$43 00	$38 00	$33 25
Same, 24" x 22" x 12" . . .	47 50	41 50	36 25
If with imperial porcelain trap-standard, No. 10 brass floor flange and porcelain bolt caps, add . .	10 25	5 15	4 65

If with brass bent thimbles for faucets, extra, per pair, $1.10
If with nickel-plated brass No. 4 "Belknap" combination as Plate 7505-A, instead of two faucets, add $4.00.

Dimensions: Above dimensions are outside, except depth, which is inside; height of back, 12".

NOTE.—The bronzed iron trap-standard has vent hub.

Plate 7506-A

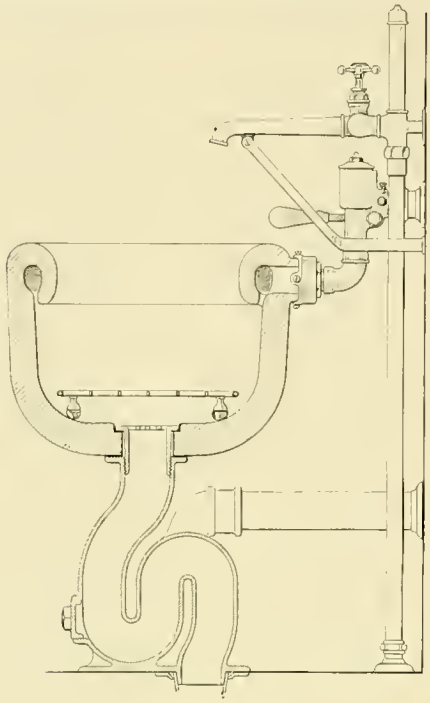


Plate 7507-A

Sectional View of "Richmond" Imperial Porcelain Flushing-rim Slop Sink with Enameled Iron Trap-standard

Plate 7508-A

	Imperial Porcelain Class A	Class B	Colonial
Plate 7508-A. The "**Raleigh**" roll-rim slop sink with back, nickel-plated brass strainer, bronzed iron trap-standard and nickel-plated ⅝″ compression faucets with china name plates, 20″ x 16″ x 12″ . . .	$34 75	$30 25	$24 50
Same, 22″ x 18″ x 12″ . . .	39 00	34 25	26 25
Same, 24″ x 20″ x 12″ . . .	44 75	38 25	27 75

Nickel-plated spring rim guard, extra, 20″, $13.00; 22″, $13.50; 24″, $14.00.

Dimensions of sinks are outside, except depth, which is inside; height of back, 18″.

	Class A	Class B
Plate 7509-A. The "**Richmond**" imperial porcelain flushing-rim slop sink with bronzed iron trap-standard, nickel-plated strainer, nickel-plated "Simplex" flush valve and double faucet with pipes to floor, 20″ x 20″ x 11″ .	$81 60	$71 10
Same, 22″ x 22″ x 12″	86 60	74 60
If with imperial porcelain trap-standard as shown in Plate 7501-A, and brass floor flange, add	10 25	5 15

If with the "Adjusto" enameled iron trap-standard as Plate 7511-A, add $1.25. If faucet has hook on nozzle and brace to wall for supporting pail as Plate 7507-A, add $2.50. Nickel-plated brass portable bottom grating as Plate 7507-A, extra, $8.25. Nickel-plated spring rim guard as shown in Plate 7508-A, 20″, $13.00; 22″, $13.50.

Plate 7509-A

THE flushing-rim is moulded with the sink in one piece of earthenware and distributes the water coming through the flush valve over the entire interior of the sink. In the use of such appliances as a slop sink all possible precaution should be taken to offset the carelessness (deliberate and otherwise) of attendants. We therefore recommend the portable grating shown in Plate 7507-A. This will obviate damage to the sink by the dropping into it of pails and other vessels. Plate 7507-A shows the faucet with hook and brace. We do not regard this as necessary, inasmuch as when it is desired to fill a pail it can be placed on the combination grating and fender. The trap-standard is shown with outlet for lead pipe; it is also furnished with outlet for iron pipe, S or ½-S or ¾-S.

Plate 7510-A

	Imperial Porcelain Class A	Porcelain Class B	Colonial
Plate 7510-A. The "**Roanoke**" roll-rim slop sink with nickel-plated brass strainer, bronzed iron trap-standard and nickel-plated ¾″ compression faucets with china name plates, 20″ x 16″ x 12″	$33 50	$29 50	$24 75
Same, 22″ x 18″ x 12″ . . .	37 25	33 00	26 25
Same, 24″ x 20″ x 12″ . . .	42 25	36 50	27 75

If with nickel-plated ¾″ compression faucet with pipe to floor, for cold water only, add $1.50. If with nickel-plated combination faucet as Plate 7514-A, add $6.75. Nickel-plated spring rim guard, 20″ sink, $13.00; 22″, $13.50; 24″, $14.00.

Dimensions of sinks are outside, except depth, which is inside.

	Class A	Class B
Plate 7512-A. The "**Atlanta**" imperial porcelain slop sink with nickel-plated brass flushing-rim, "Adjusto" (porcelain-enameled inside, bronzed outside) iron trap-standard, nickel-plated strainer, nickel-plated "Simplex" flush valve and double faucet with pipes to floor, 20″ x 16″ x 12″	$85 50	$83 00
Same, 22″ x 18″ x 12″	92 25	89 00
Same, 24″ x 20″ x 12″	97 50	93 50
Plate 7513-A. The "**Atlanta**" slop sink as above described, except with nickel-plated protecting (not flushing) rim, and without the "Simplex" valve, 20″ x 16″ x 12″	54 50	52 00
Same, 22″ x 18″ x 12″	58 50	55 25
Same, 24″ x 20″ x 12″	63 00	59 00

If with trap-standard, nickel-plated brass, add $18.00. If with imperial porcelain trap-standard as shown in Plate 7501-A and brass floor flange, and porcelain bolt caps, add, Class A, $9.00; Class B, $3.90. If with trap-standard as Plate 7509-A, deduct $1.25. If faucet has hook on nozzle and brace to wall for supporting pail as Plate 7511-A, add $2.50. Nickel-plated brass portable bottom grating as Plate 7511-A, extra, $8.25.

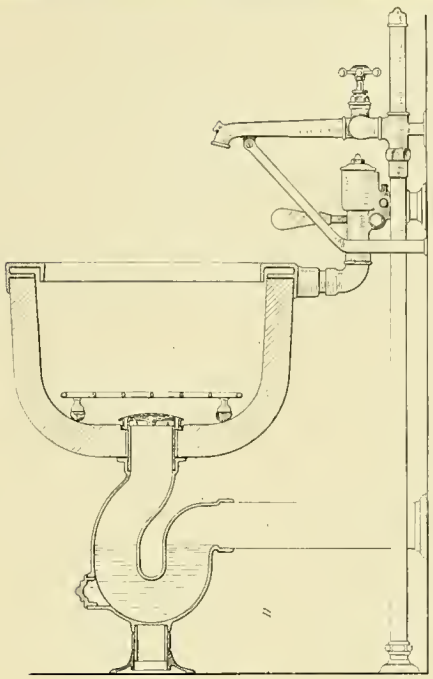


Plate 7511-A

Cross Section showing Construction of the "Atlanta" Slop Sink with Nickel-plated Brass Flushing-rim

AN important feature of Plate 7511-A is the heavy cast brass flushing-rim that effectually prevents damage to the porcelain, and in conjunction with the portable grating makes this slop sink a most desirable one.

Plate 7512-A

Plate 7514-A

Plate 7514-A. The "**Touro**" enameled iron slop sink with nickel-plated brass flushing-rim, bronzed iron trap-standard, nickel-plated strainer, nickel-plated brass combination faucet and "Presto" automatic self-closing flush valve, 20″ x 16″ x 12″ $66 00

Same, 22″ x 18″ x 12″ 67 50

Same, 24″ x 20″ x 12″ 72 00

If with No. 28 porcelain-enameled inside and outside cast-iron cistern, nickel-plated brass flush pipe, chain and celluloid pull (see Plate 7519-A) in place of "Presto" flush valve, add $0.75.

Plate 7515-A. The "**Touro**" enameled iron slop sink with nickel-plated brass protecting (not flushing) rim, bronzed iron trap-standard, nickel-plated strainer and nickel-plated combination faucet, 20″ x 16″ x 12″ $41 00

Same, 22″ x 18″ x 12″ 42 50

Same, 24″ x 20″ x 12″ 48 50

If sink and trap-standard are finished outside with white enamel paint, add $4.00. The trap-standard is furnished ½-S or ¾-S at the same price.

Plate 7516-A

Plate 7516-A. The "**Astoria**" galvanized cast-iron slop sink with trap-standard, nickel-plated brass flushing-rim, Fuller faucets and compression valve with china name plate (removable bonnet) for control of water to flushing-rim . . . $45 00

If with extra valve for hot water for flushing-rim, add $5.00. If sink and trap-standard are finished outside with white enamel paint, add $5.75. If with nickel-plated brass strainer in sink, add $0.85.

Dimensions: Length, 19″; width, 19″; height, 20″.

THE flushing-rim is cast brass and distributes the water equally over the entire surface of the sink, thereby washing it out thoroughly every time the valve is operated.

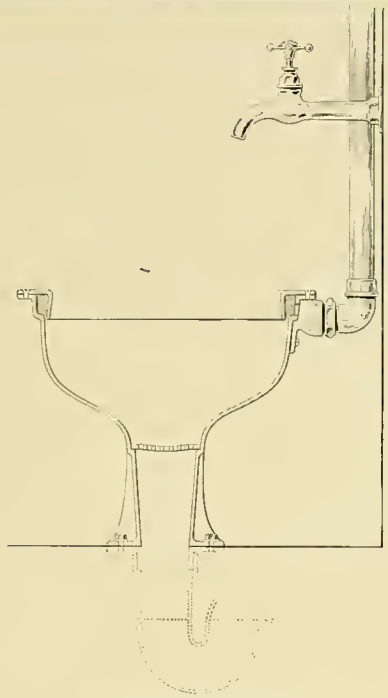


Plate 7517-A

Sectional View of the "Astoria" Slop Sink, Plate 7519-A

Plate 7518-A

Plate 7518-A. The "Rexmere" roll-rim slop sink on iron trap-standard, with 2″ brass plug and nickel-plated strainer,

	Plain Galvanized	Enameled
20″ x 16″ x 12″	$8 45	$12 80	$16 05
Same, 22″ x 18″ x 12″	9 15	13 75	17 45
Same, 24″ x 20″ x 12″	9 85	14 35	19 45

For prices of faucets, see subsequent page.

Plate 7519-A

Plate 7519-A. The "Astoria" galvanized cast-iron slop sink with nickel-plated brass flushing-rim, No. 28 porcelain-enameled inside and outside iron cistern, nickel-plated brass flush pipe, chain and celluloid pull, compression faucets with china name plates, nickel-plated brass open strainer, and brass floor flange for lead connection $61 35

THIS slop sink, as will be seen in the illustration (Plate 7517-A), is very low, the distance from the top of the sink to floor being only about 17″. It is made of cast-iron galvanized and is provided with a cast brass flushing-rim. The sink is especially adapted for places where it will be subjected to continuous and rough usage. The trap is usually placed beneath the floor and may be of iron or lead as desired.

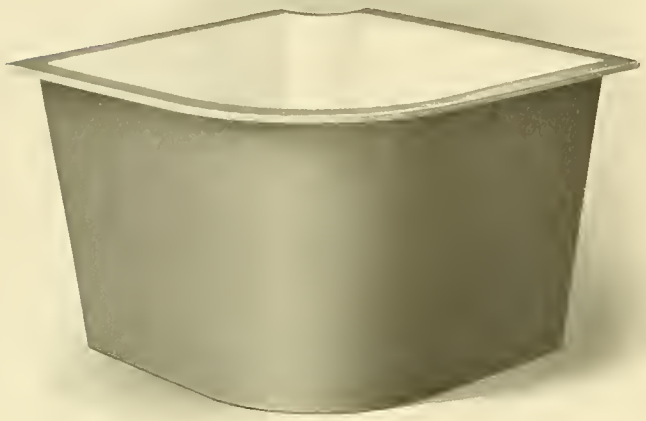


Plate 7520-A

	Plain	Galvanized	Enameled
Plate 7520-A. Corner slop sink with coupling and strainer . . .	$3 10	$5 65	$8 30

If with patent overflow only, add $0.40. If with patent overflow, plug strainer and rubber stopper, add for plain, $0.70; galvanized, $0.80; enameled, $1.00. If with open brass strainer, add $0.75. If with patent overflow, brass plug strainer and rubber stopper, add $1.25.

Dimensions: Length of side, 18½″; depth, 12″.

Plate 7522-A

Plate 7521-A

	Plain	Galvanized	Enameled
Plate 7521-A. Slop sink with open strainer, 16″ x 16″ x 10″ . .	$1 95	$3 60	$5 50
Same, 20″ x 14″ x 12″ . . .	2 50	4 75	6 30
Same, 20″ x 16″ x 12″ . . .	3 25	5 75	7 20
Same, 24″ x 20″ x 12″ . . .	3 95	7 35	8 00
Same, 30″ x 20″ x 12″ . . .	5 10	10 70	12 10
Same, 36″ x 18″ x 12″ . . .	5 95	11 95	13 25
Same, 36″ x 21″ x 12″ . . .	7 25	14 80	14 95
Same, 23″ x 15″ x 15″ . . .	4 45	9 15	9 85
Same, 36″ x 21″ x 16″ . . .	9 15	18 30	18 30
Same, 48″ x 20″ x 12″ . . .	8 50	17 15	17 30
Same, 48″ x 20″ x 17″ . . .	15 60	30 95	27 15
Same, 60″ x 20″ x 12″ . . .	11 65	23 95	22 95
Same, 72″ x 20″ x 12″ . . .	17 10	34 45	32 50
Legs as Plate 7318-A, extra, per pair	76	1 40	
If with patent overflow, plug strainer and rubber stopper, add .	70	80	1 00

If with patent overflow only, add $0.40. If with patent overflow, brass plug strainer and rubber stopper, add $1.25. If with open brass strainer, add $0.75. For prices of backs and ends, see page 464.

	Painted	Galvanized	Enameled
Plate 7522-A. The "**Randolph**" roll-rim iron slop sink and back on combination trap-standard with 2″ brass plug and nickel-plated strainer and nickel-plated compression faucets, 20″ x 16″ x 12″ .	$14 00	$19 25	$24 25
Same, 22″ x 18″ x 12″ . .	14 90	22 85	25 95
Same, 24″ x 20″ x 12″ . .	15 75	21 00	28 00

If without faucets, deduct $5.00.

The trap is furnished open pattern unless otherwise ordered.

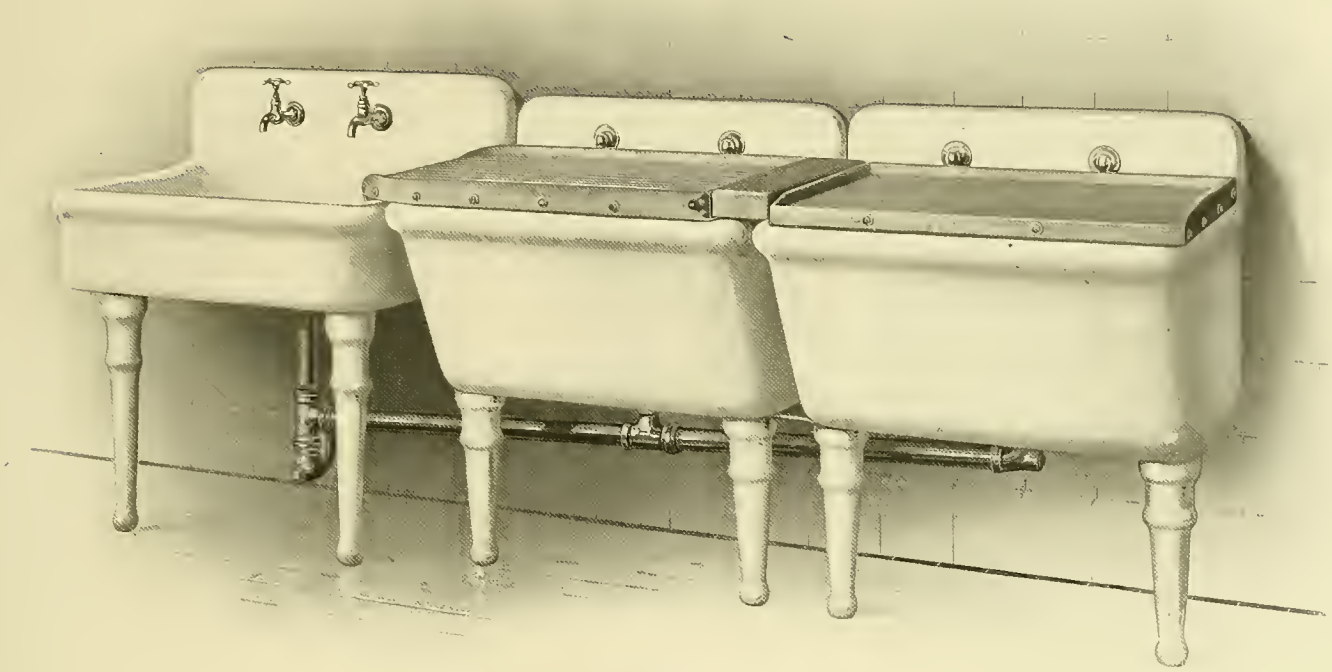


Plate 7600-A

	Imperial Porcelain Class A	Class B	Colonial
Plate 7600-A. The "**Graham**" kitchen sink and wash tub combination, comprising roll-rim kitchen sink, 24″ x 26″ x 7″, with integral back, strainer and coupling, two 24″ roll-rim wash tubs with integral backs, plugs, couplings and stoppers, porcelain legs, nickel-plated ⅝″ compression faucets (with china name plates) for sink and tubs, "Economic" swinging combination ash drain board and ash cover	$137 45	$124 70	$103 20
Same, with 27″ x 26″ x 7″ sink	140 20	126 70	105 70
Same, with 30″ x 26″ x 7″ sink	151 65	130 40	107 50
If with painted or bronzed iron legs as Plate 7604-A, deduct	9 00	9 00	4 50

Plate 7600-A can also be furnished with one, three or four wash tubs, if so desired; deduct if one 24″ tub and swinging cover is omitted or add for each 24″ tub and swinging cover added, Class A, $48.45; Class B, $44.20; colonial, $36.95.

Nickel-plated brass 1½″ waste pipe with 2″ trap as shown, extra, $17.50. Nickel-plated brass 1½″ waste pipe for each additional wash tub, extra, $4.25. Nickel-plated brass 2″ waste pipe with 2″ trap as shown, extra, $20.75. Nickel-plated brass 2″ waste pipe for each additional wash tub, extra, $5.50. Imperial porcelain or colonial soap dish, extra, $1.05. Wringer base, extra, $6.00. If with brass bent thimbles for faucets, extra, per pair, $1.10. Separate illustrations and prices of other faucets on subsequent pages.

Dimensions: Wash tubs, 24″ long; 26″ from front to back; height of back, 6″; 14½″ deep. Space required (length) for 24″ sink and two 24″ tubs, 6′ 2″; for 27″ sink and two 24″ tubs, 6′ 5″; for 30″ sink and two 24″ tubs, 6′ 8″.

THE arrangement shown by Plate 7600-A is intended for use in kitchens where the sink and wash tubs are placed side by side and the space is limited. The combination drain board and cover can be turned up against the wall when it is desired to use the tubs. Both the drain board and cover are framed and held together in such a way as not to warp or shrink, and are supported by heavy adjustable brackets, and when turned up against the wall are held in place by automatic catches. A wringer and wringer base (see wash tubs on subsequent pages) can be used between the tubs and can be attached in a moment by tightening a thumb screw.

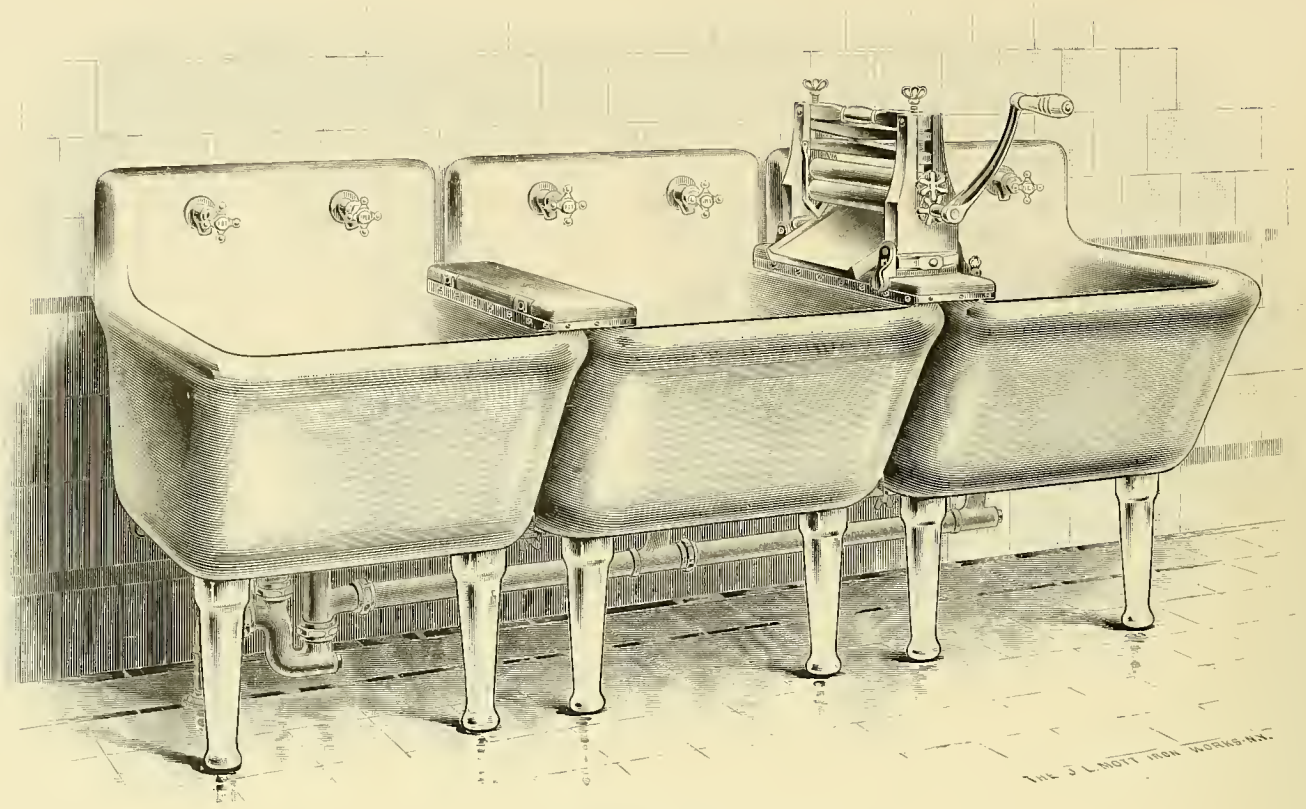


Plate 7602-A

	Imperial Porcelain Class A	Imperial Porcelain Class B	Colonial
Plate 7602-A. The "**Wentworth**" roll-rim wash tubs with integral backs (ground), imperial porcelain legs and wringer base (patented), per set of two, Size 1	$71 10	$62 60	$48 10
Same, per set of two, Size 2	92 80	71 10	55 60
Same, per set of three, Size 1	109 65	96 90	75 15
Same, per set of three, Size 2	142 20	109 65	86 40
Same, per set of four, Size 1	148 20	131 20	102 20
Same, per set of four, Size 2	191 60	148 20	117 20

If with painted or bronzed iron legs as Plate 7604-A, deduct for each tub, for imperial porcelain, $3.00; for colonial ware, $1.50. If with supplies and bell as Plate 7603-A, each, extra, $9.50.

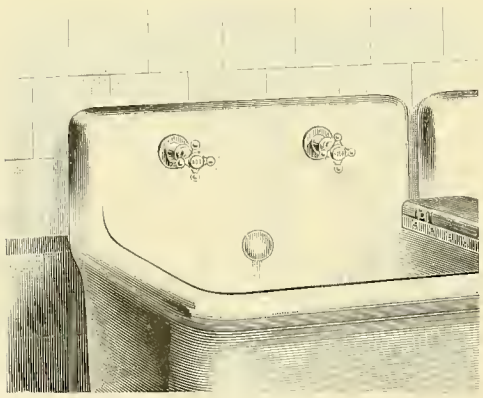


Plate 7603-A

Dimensions: Size 1, length of each tub from right to left, 24″; space (length) required for two tubs, 4′ 1″; for three tubs, 6′ 2″; for four tubs, 8′ 3″. Size 2, length of each tub from right to left, 2′ 7½″; space (length) required for two tubs, 5′ 4″; for three tubs, 8′; for four tubs, 10′ 9″; width from front to back, Sizes 1 and 2, 2′ 3″; depth inside, 1′ 3″; height of back, 6″.

For prices of faucets, waste pipe, plugs and wringer, see subsequent pages.

THE integral backs are recessed at the back with room for the pipes so that the wall need not be cut out; moreover, they are ground to fit against the tile or plaster wall.

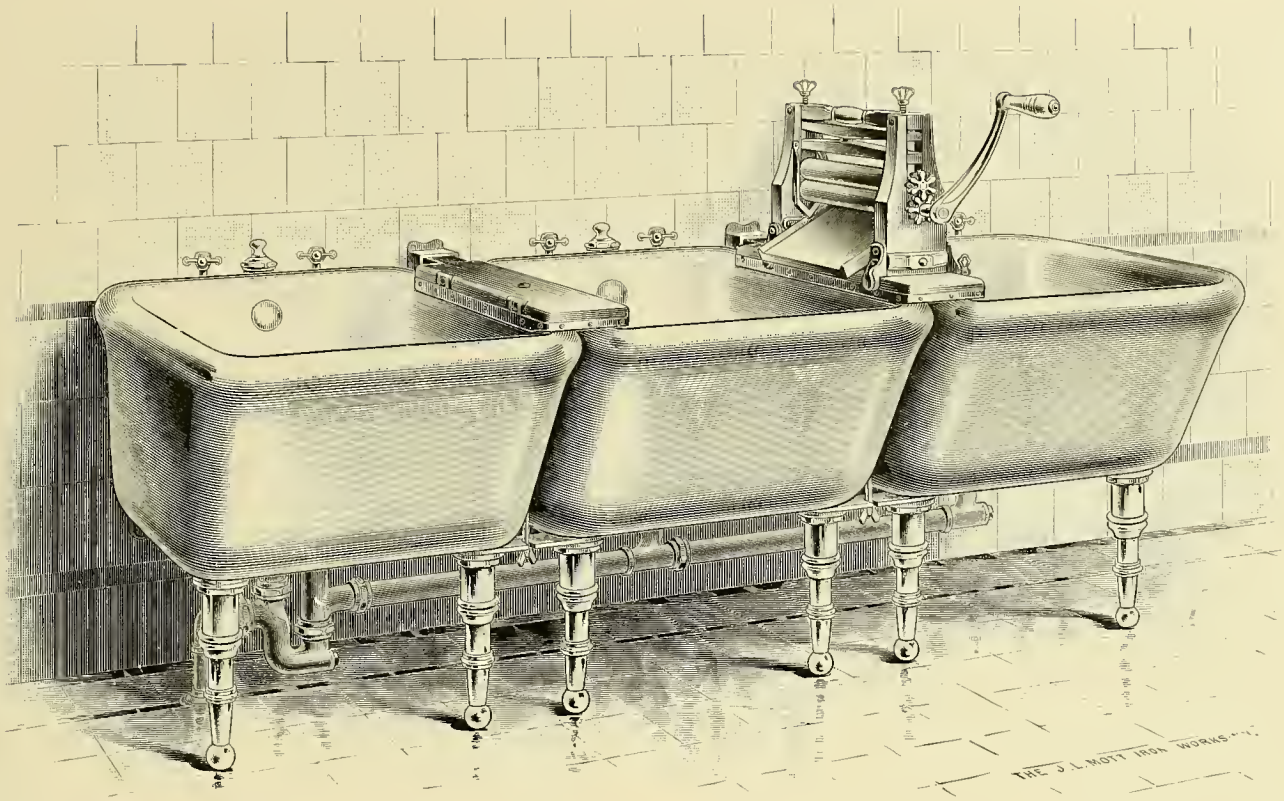


Plate 7604-A

	Imperial Porcelain Class A	Imperial Porcelain Class B	Colonial
Plate 7604-A. The "Wickliffe" roll-rim wash tubs with nickel-plated combination supply fittings, "Unique" waste, bronzed iron adjustable legs and wringer base (patented), per set of two, Size 1	$111 70	$104 90	$93 00
Same, per set of two, Size 2	131 70	111 40	95 50
Same, per set of three, Size 1	170 55	160 35	142 50
Same, per set of three, Size 2	200 55	170 10	146 25
Same, per set of four, Size 1	229 40	215 80	192 00
Same, per set of four, Size 2	269 40	228 80	197 00

If without wringer bases, deduct for each, $6.00. If with imperial porcelain legs as Plate 7602-A, add for each tub, $3.00; same, colonial ware, $1.50. For prices of waste pipe and wringer, see subsequent pages.

For dimensions, see page 474. We also furnish these wash tubs extra large (36″ long); prices on application.

WHERE the wall is tiled or of marble or slate, Plates 7602-A and 7604-A make an excellent arrangement of wash tubs. The combination faucet, Plate 7604-A, supplies water without noise or steam, and there are no projections to catch and tear the clothes. The "Unique" waste furnishes an overflow, and does away with plug and chain.

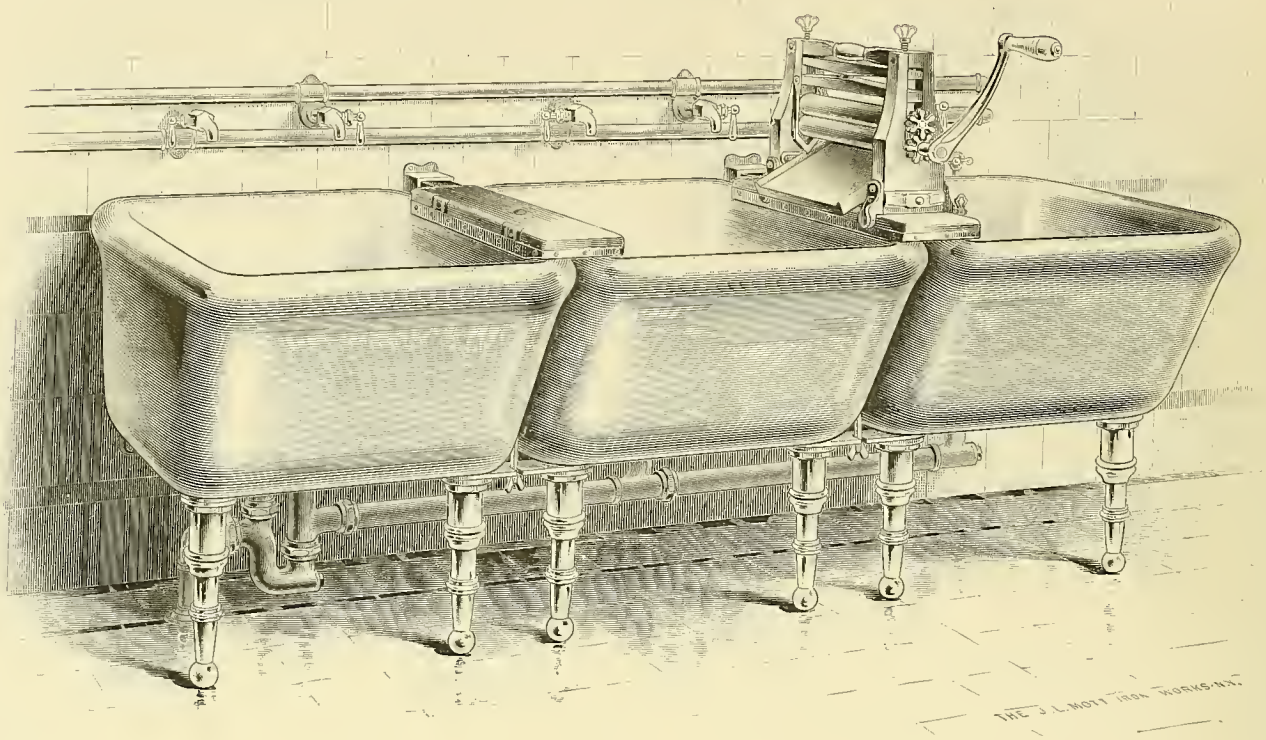


Plate 7605-A

	Imperial Porcelain Class A	Class B	Colonial
Plate 7605-A. The "**Wickliffe**" roll-rim wash tubs with bronzed iron adjustable legs and wringer base (patented), per set of two, Size 1	$54 00	$47 20	$35 30
Same, per set of two, Size 2	74 00	53 70	37 80
Same, per set of three, Size 1	84 00	73 80	55 95
Same, per set of three, Size 2	114 00	83 55	59 70
Same, per set of four, Size 1	114 00	100 40	76 60
Same, per set of four, Size 2	154 00	113 40	81 60

If without wringer bases, deduct for each, $6.00. If with imperial porcelain legs as Plate 7602-A, add for each tub, $3.00; same, colonial ware, $1.50. For prices of waste pipe, plugs and wringer, see page 477. Nickel-plated or polished brass supply pipe and ⅝″ Fuller pattern faucets, per set of two, $21.75; same, per set of three, $32 50; same, per set of four, $43.00.

For dimensions, see page 474. We also furnish these wash tubs extra large (36″ long); prices on application.

THE classification of our imperial porcelain ware is very high. The Class A represents the highest grade of perfection attainable; Class B are really fine goods, and where cost is a consideration can be used to advantage.

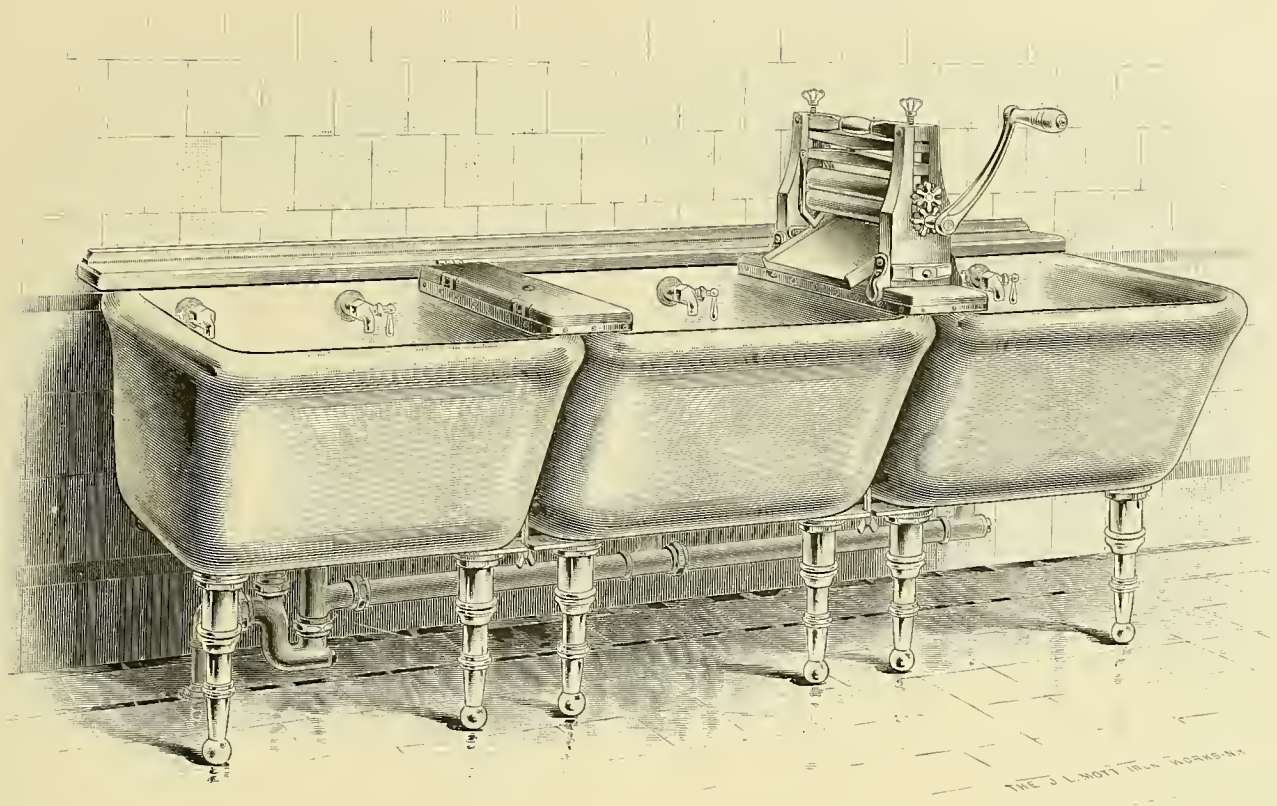


Plate 7606-A

	Imperial Porcelain Class A	Imperial Porcelain Class B	Colonial
Plate 7606-A. The "Weston" roll-rim wash tubs with bronzed iron adjustable legs, per set of two, Size 1	$48 00	$41 20	$29 30
Same, per set of two, Size 2	68 00	47 70	31 80
Same, per set of three, Size 1	72 00	61 80	43 95
Same, per set of three, Size 2	102 00	71 55	47 70
Same, per set of four, Size 1	96 00	82 40	58 60
Same, per set of four, Size 2	136 00	95 40	63 60

If with imperial porcelain legs as Plate 7602-A, add for each tub, $3.00; same, colonial ware, $1.50. Wringer bases, extra, each, $6.00. Ash cap, as shown, extra, per set of two, $2.75; per set of three, $3.25; per set of four, $3.75. Nickel-plated 1½″ brass waste pipe and 2″ trap, extra, per set of two, $14.00; per set of three, $18.25; per set of four, $22.50. Nickel-plated 2″ brass waste pipe and 2″ trap, extra, per set of two, $16.00; per set of three, $21.50; per set of four, $27.00. Nickel-plated ⅝″ compression faucets with china name plates, per pair, extra, $4.50; ¾″, $5.25. Nickel-plated ⅝″ Fuller pattern faucets, per pair, $4.00; ¾″, $4.50. Nickel-plated brass waste plug with nickel-plated stopper, each, extra, $1.40. Imperial porcelain or colonial soap dish, extra, $1.05. Mott's special wringer, with rolls 2″ in diameter, 12″ long, extra, $7.75. For separate illustrations, see subsequent pages.

For dimensions, see page 474. We also furnish these wash tubs extra large (36″ long); prices on application.

Plate 7610-A

	Imperial Class A	Porcelain Class B	Colonial
Plate 7610-A. The "Wentworth" roll-rim wash tubs with integral backs (ground), bronzed iron frame and legs, and two wringer bases, per set of four, Size 2	$181 60	$138 20	$113 20
For each additional set of two, add	96 55	74 85	62 35

Plate 7611-A

For prices of faucets, waste pipe, plugs and wringers, see subsequent pages.

For dimensions, see page 474.

	Imperial Class A	Porcelain Class B	Colonial
Plate 7611-A. The "Wickliffe" roll-rim wash tubs with bronzed iron frame and legs and two wringer bases, per set of four, Size 2 .	$156 00	$115 40	$83 60
For each additional set of two, add . .	83 75	63 45	47 55

PORCELAIN ware, with its substantial thickness, fine glaze and beautiful appearance, is preeminently the ideal material for sanitary appliances, such as wash tubs, etc. The imperial porcelain roll-rim wash tubs are glazed white inside and outside. The prices are such that the tubs can be used in all fine and moderate-priced dwellings; also in hospitals, etc.

The colonial wash tubs are *par excellence* where cost is a consideration. They are a light buff in color, glazed inside and outside, easily kept clean, practically everlasting, low in price and infinitely superior to enameled cast-iron; the enamel is liable to chip off the latter, causing rust and ruination to the clothes.

The imperial and colonial tubs are absolutely impervious to moisture or germs. No porous material should be used for wash tubs.

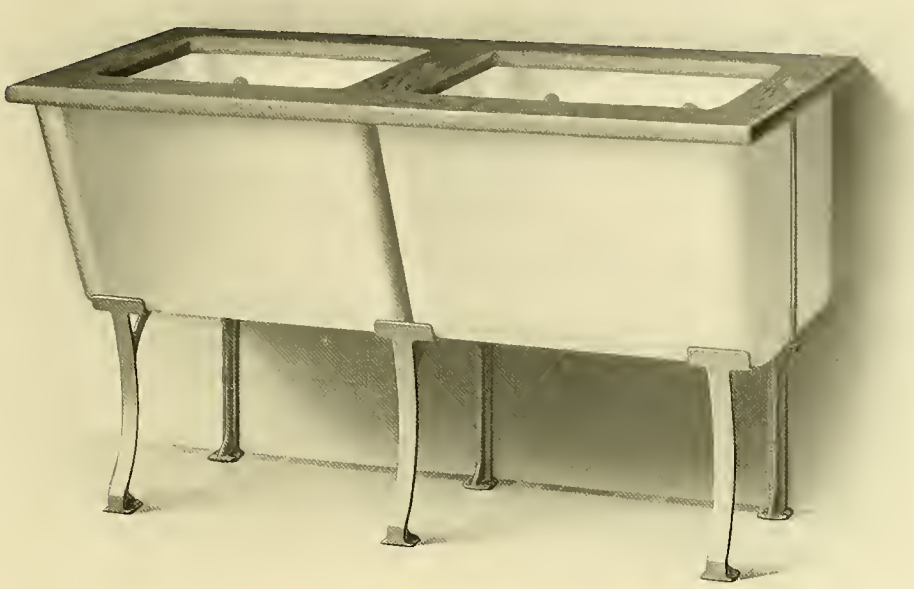


Plate 7612-A

	Imperial Porcelain Class A	Class B	Colonial
Plate 7612-A. The "**Warren**" wash tubs with bronzed iron standards and ash top, per set of two, Size 1	$31 50	$26 70	$20 60
Same, per set of two, Size 2	46 20	29 50	23 20
Same, per set of three, Size 1	46 55	39 35	30 20
Same, per set of three, Size 2	68 60	43 55	34 10

Faucets, plugs and couplings, waste pipe, trap and wringer, extra; for prices, see subsequent pages. Portable ash covers, each, extra, Size 1, $2.15; Size 2, $2.35.

Dimensions: Length, Size 1, 24″; Size 2, 30″; width from front to back, 26″; depth inside, 15″.

	Imperial Porcelain Class A	Class B	Colonial
Plate 7613-A. The "**Warren**" wash tubs with bronzed iron standards, per set of two, Size 1	$26 60	$21 80	$15 70
Same, per set of two, Size 2	41 30	24 60	18 30
Same, per set of three, Size 1	39 55	32 35	23 20
Same, per set of three, Size 2	61 60	36 55	27 10

Improved ash covers with hinges, each, extra, Size 1, $2.45; Size 2, $2.70. Cast brass nickel-plated plug and nickel-plated stopper, extra, $1.40. Stamped brass nickel-plated plug and nickel-plated stopper, extra, $0.60.

THE imperial porcelain wash tubs are glazed white inside. The colonial wash tubs are glazed a light buff color inside and outside, and are recommended as a very moderate-priced and durable article.

Plate 7613-A is intended to be set up without ash top, as shown. The covers are usually included in the carpenter's contract.

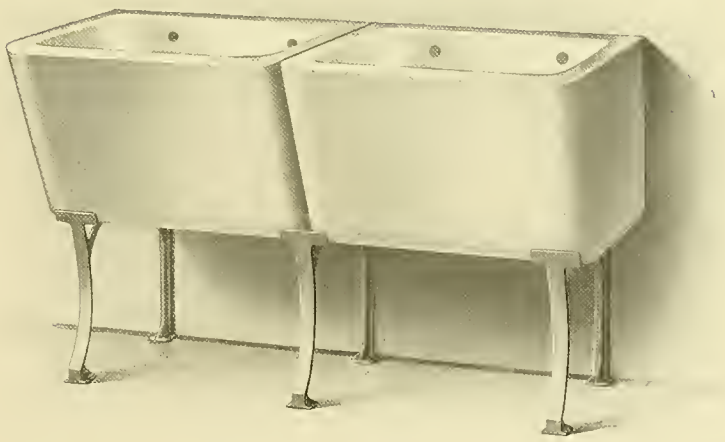


Plate 7613-A

Plate 7700-A

Plate 7700-A. Nickel-plated ⅝″ compression sink faucets with china name plates, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 5″; per pair . . $5 00

Same, ¾″, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 6″; per pair 5 80

Plate 7701-A

Plate 7701-A. Nickel-plated ⅝″ compression sink faucets with china name plates, with shoulder, for ¾″ iron pipe, male; wall to center of nozzle, 5″; per pair . . $4 70

Same, 7″, to center of nozzle, per pair 5 50

Same, ¾″, with shoulder, for ¾″ iron pipe, male; wall to center of nozzle, 6″; per pair 5 50

Same, 8″, to center of nozzle, per pair . . . 6 40

Same, 9″, to center of nozzle, per pair . . . 6 75

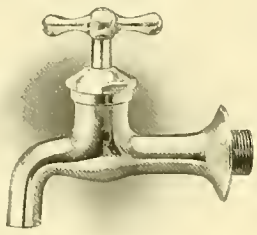


Plate 7702-A

Plate 7702-A. Nickel-plated ½″ T-handle compression sink faucets, flanged for ½″ iron pipe, male; wall to center of nozzle, 3½″; per pair $2 75

Same, with shoulder 2 50

Plate 7703-A

Plate 7703-A. Cast brass bent thimble, threaded, ¾″ iron pipe, female; for single faucets used with integral back sinks and wash trays, per pair $1 10

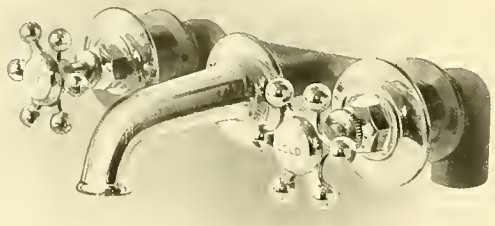


Plate 7704-A

Plate 7704-A. The "**Belknap**" No. 4 nickel-plated combination faucet with china name plates, ⅝″; with nozzle 2⅞″ long $9 00

Same, ¾″, with nozzle 5″ long 10 50

Plate 7705-A

Plate 7705-A. Nickel-plated ⅝″ compression sink faucets with china name plates, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 7″; per pair . . $5 80

Same, ¾″, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 8″; per pair 6 60

Same, 9″, to center of nozzle, per pair 8 25

The "Belknap" combination faucet is made with other length nozzles; prices on application. If any of the above faucets are furnished with hose nozzle, add, extra, each, $0.25.

THE "Belknap" No. 4 combination faucet is especially adapted for kitchen, pantry and slop sinks, having integral backs. The No. 3 combination faucet is used with small integral back sinks such as the "Rutland" (page 454). The No. 2 combination faucet with four or six-ball handle is illustrated with "Claremont" lavatory (page 212). The No. 1, which is furnished for porcelain-enameled iron lavatories, has supply pipes behind the back (see page 275). Cold, tepid or hot water may be obtained from the "Belknap" combination faucet, a feature that will appeal to those desiring a fixed temperature of water.

Plate 7706-A

Plate 7706-A. Nickel-plated brass ⅝″ Fuller sink faucets with metal handles, flanged for ¾″ iron pipe, male; wall to center of nozzle, 4½″; per pair . . . $3 35

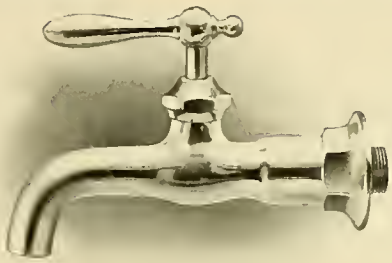


Plate 7707-A

Plate 7707-A. Nickel-plated brass ⅝″ Fuller sink faucets with metal handles, flanged for ¾″ iron pipe, male; wall to center of nozzle, 7″; per pair . . . $5 25

Same, ¾″, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 7″; per pair . 5 50

Same, ¾″, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 9″; per pair . 8 25

Plate 7708-A

Plate 7708-A. Nickel-plated brass ⅝″ Fuller sink faucets with metal handles, with shoulder for ¾″ iron pipe, male; wall to center of nozzle, 4½″; per pair . . $3 15

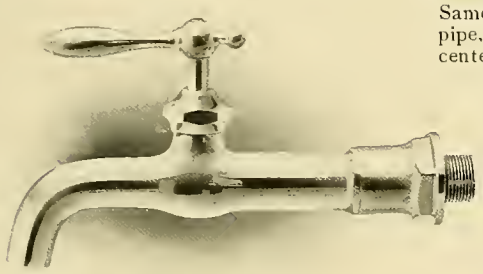


Plate 7709-A

Plate 7709-A. Nickel-plated brass ¾″ Fuller sink faucets with metal handles and shoulder for ¾″ iron pipe, male; wall to center of nozzle, 9″; per pair . . $6 75

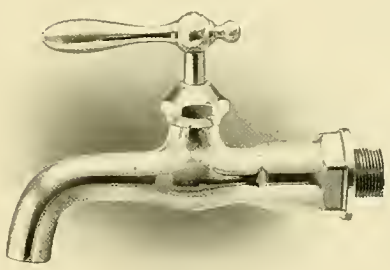


Plate 7710-A

Plate 7710-A. Nickel-plated brass ⅝″ Fuller sink faucets with metal handles and shoulder for ¾″ iron pipe, male; wall to center of nozzle, 7″; per pair . . $5 00

Same, ¾″, with shoulder for ¾″ iron pipe, male; wall to center of nozzle, 7″; per pair 5 25

Plate 7711-A

Plate 7711-A. Nickel-plated brass ⅝″ Fuller sink faucets with china offset handles, flanged for ¾″ iron pipe, male; wall to center of nozzle, 4½″; per pair . $5 75

Same, ⅝″, flanged for ¾″ iron pipe, male; wall to center of nozzle, 7″; per pair 7 00

Same, ¾″, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 7″; per pair 7 25

Same, ¾″, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 9″; per pair 10 00

If with shoulder for iron pipe, male, as Plate 7709-A, price is the same.

If with flange and thimble for lead pipe, add, per pair, $0.90. If with flange and bent thimble as Plate 7703-A, add, per pair, $1.10. If any of the above faucets are furnished with hose nozzle, add, extra, each, $0.25.

THE above sink faucets are heavy and well made in every particular and may be relied upon to give satisfaction; no expense or care has been spared to make them first-class in every respect.

Plate 7712-A

Plate 7712-A. Nickel-plated brass ⅝″ "Nuovo" crown handle self-closing sink faucets, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 5″; per pair $8 25

Same, ¾″, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 6″; per pair . 13 50

If with shoulder for iron pipe, male, as Plate 7714-A, price is the same.

Plate 7713-A

Plate 7713-A. Nickel-plated brass ⅝″ tee handle self-closing sink faucets, flanged for ¾″ iron pipe, male or female; wall to center of nozzle, 5″; per pair . . $6 00

If with shoulder for iron pipe, male, as Plate 7714-A, price is the same.

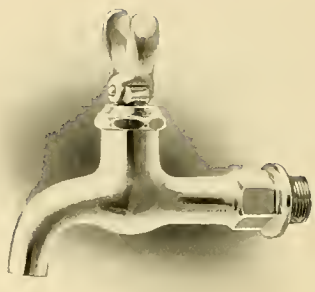


Plate 7714-A

Plate 7714-A. Nickel-plated brass ½″ rabbit-ear self-closing sink faucets with shoulder for ½″ iron pipe, male; wall to center of nozzle, 3½″; per pair . . $4 00

Same, ⅝″, with shoulder for ¾″ iron pipe, male; wall to center of nozzle, 5″; per pair . . 5 50

If with flange for iron pipe, male or female, as Plate 7713-A, price is the same.

Plate 7715-A

Plate 7715-A. Nickel-plated brass ⅜″ milled wheel-handle self-closing sink faucets, flanged for ½″ iron pipe, male; wall to center of nozzle, 5″; per pair . $5 20

Same, ⅝″, flanged for ¾″ iron pipe, male; wall to center of nozzle, 5½″; per pair . . 5 80

Plate 7716-A

Plate 7716-A. Nickel-plated brass ⅝″ four-ball handle self-closing sink faucets with china name plates, flanged for ¾″ iron pipe, male or female; wall to center nozzle, 5″; per pair . . $6 75

Same, ⅝″, with shoulder for ¾″ iron pipe, male; wall to center of nozzle, 5″; per pair . . 6 75

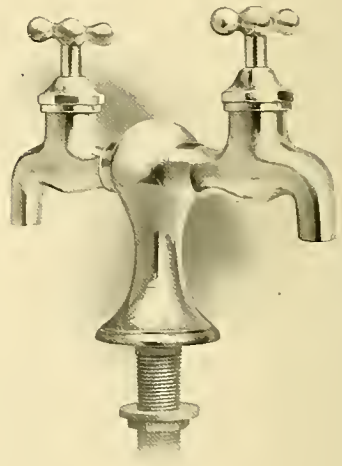


Plate 7717-A

Plate 7717-A. Nickel-plated brass ½″ double compression faucet with tee handles, each . . $5 00

If with flange and bent thimble as Plate 7703-A, add, per pair, $1.10. If with flange and thimble for lead pipe, add, per pair, $0.90. If any of the above faucets are furnished with hose nozzle, add, extra, each $0.25.

THE above sink faucets are heavy and well made in every particular and may be relied upon to give satisfaction; no expense or care has been spared to make them first-class in every respect.

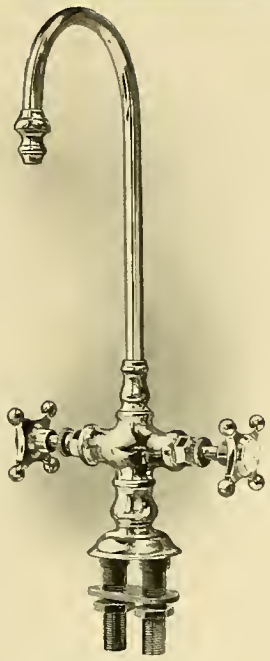


Plate 7750-A. Nickel-plated brass combination compression pantry sink faucet with china name plates, each $9 00

Plate 7751-A. Nickel-plated brass compression pantry sink faucet with china name plate, per pair 9 00

Same, with self-closing valve, per pair 10 00

Plate 7750-A

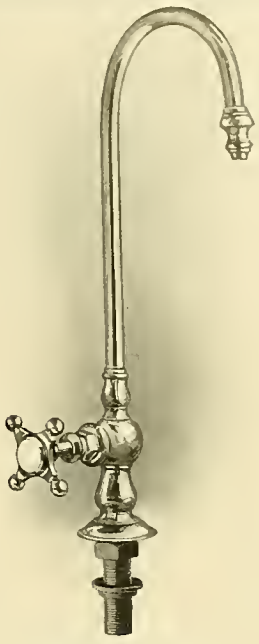


Plate 7751-A

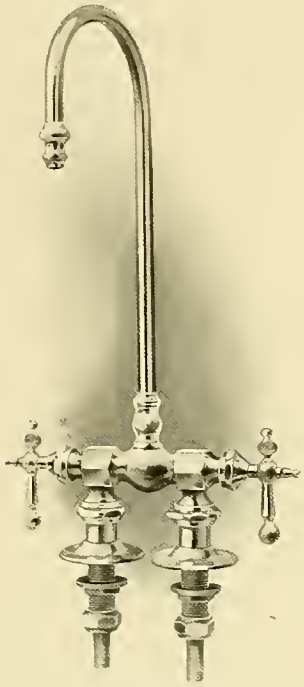


Plate 7752-A

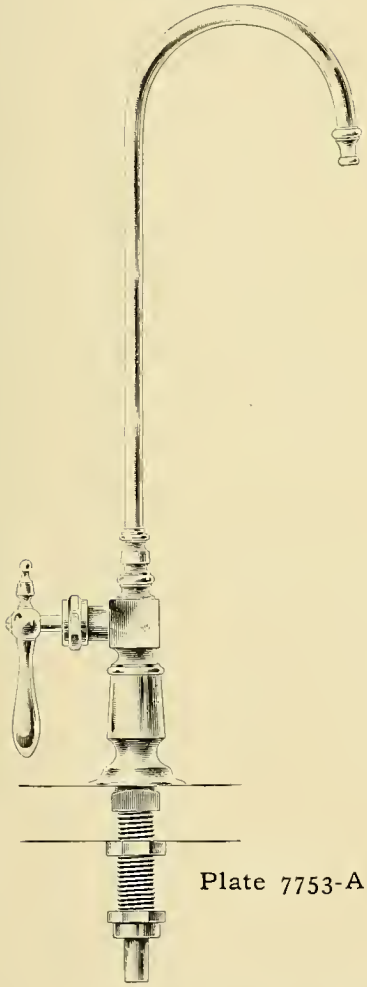


Plate 7753-A

Plate 7752-A. Nickel-plated brass combination Fuller pantry sink faucet with metal handles marked "Hot" and "Cold," each $9 00

Same, with china handles marked "Hot" and "Cold," each . . 10 00

Plate 7753-A. Nickel-plated brass Fuller pantry sink faucet with metal handles marked "Hot" and "Cold," per pair . . . 8 50

Same, with china handles marked "Hot" and "Cold," per pair . 9 50

Plate 7754-A. Nickel-plated brass compression tee-handle pantry sink faucet, per pair . . . 7 00

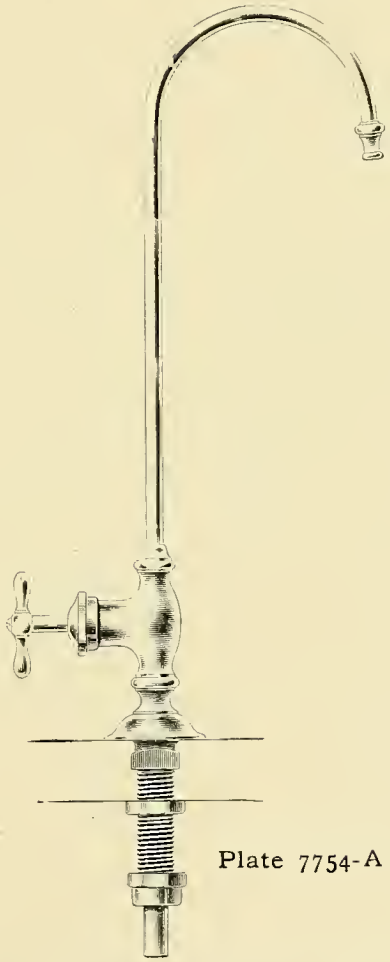


Plate 7754-A

All pantry sink faucets are furnished with ¼" iron pipe male couplings. If with ⅜" or ½" iron pipe female couplings, add, each, $0.40. If with long shank to go through pantry sink box, add for each shank, $1.25.

Plates 7750-A and 7751-A have stuffing boxes and swiveled discs with hard composition washers, the latter being the best made.

THE above sink faucets are heavy and well made in every particular and may be relied upon to give satisfaction; no expense or care has been spared to make them first-class in every respect.

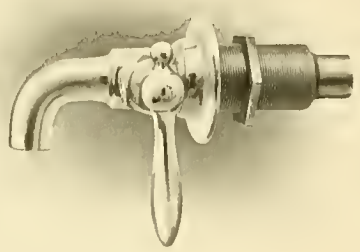


Plate 7800-A

Plate 7800-A. Nickel-plated brass ⅝″ Fuller wash-tub faucets with metal handles, with flange, thimble and lock nut for lead pipe, per pair $4 90

Same, ¾″, per pair 5 40

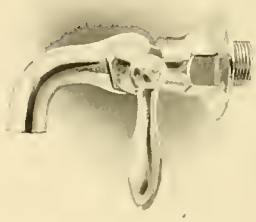


Plate 7801-A

Plate 7801-A. Nickel-plated brass ⅝″ Fuller wash-tub faucets with metal handles, flanged for ¾″ iron pipe, male, per pair $4 00

Same, ¾″, flanged for ¾″ iron pipe, male, per pair . 4 50

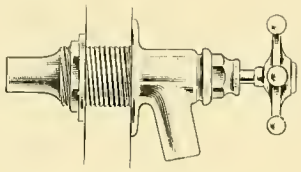


Plate 7802-A

Plate 7802-A. Nickel-plated brass ⅝″ compression wash-tub faucets with four-ball handles and china name plates, flanged, with thimble and lock nut for lead pipe, per pair, $5 40

Same, ¾″, per pair 6 15

Same, ⅝″, flanged for ¾″ iron pipe, male, per pair . 4 50

Same, ¾″, flanged for ¾″ iron pipe, male, per pair . 5 25

This faucet has china name plates, swiveled discs and hard composition washers.

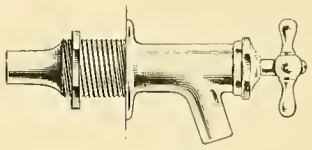


Plate 7803-A

Plate 7803-A. Nickel-plated brass ⅝″ tee-handle compression wash-tub faucet, flanged, with thimble and lock nut for lead pipe, per pair $4 00

Same, ⅝″, flanged for ¾″ iron pipe, male, per pair . 3 10

Plate 7804 A

Plate 7804-A. Nickel-plated brass ⅝″ four-ball handle compression wash-tub faucet with china name plate, flanged for ¾″ iron pipe, male, per pair . . . $5 00

Same, ¾″, flanged for ¾″ iron pipe, male, per pair . 6 00

If with flange and bent thimble as Plate 7703-A, add per pair, $1.10.

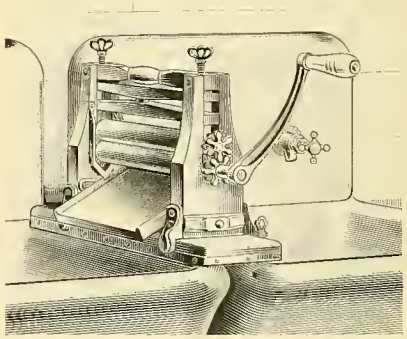


Plate 7805-A

Plate 7805-A. Mott's patent wringer with rolls 2″ in diameter and 12″ long $7 75

THE wringer shown above is specially intended for use with our wringer base as shown in the illustration. The wringer fits into clamping plates on the wringer base and can be attached in a moment. This arrangement gives a firm support and one not damaged by use.

This wringer has an improved deflecting plate and the rolls (12″ x 2″) are placed very low, bringing handle at a convenient height for use.

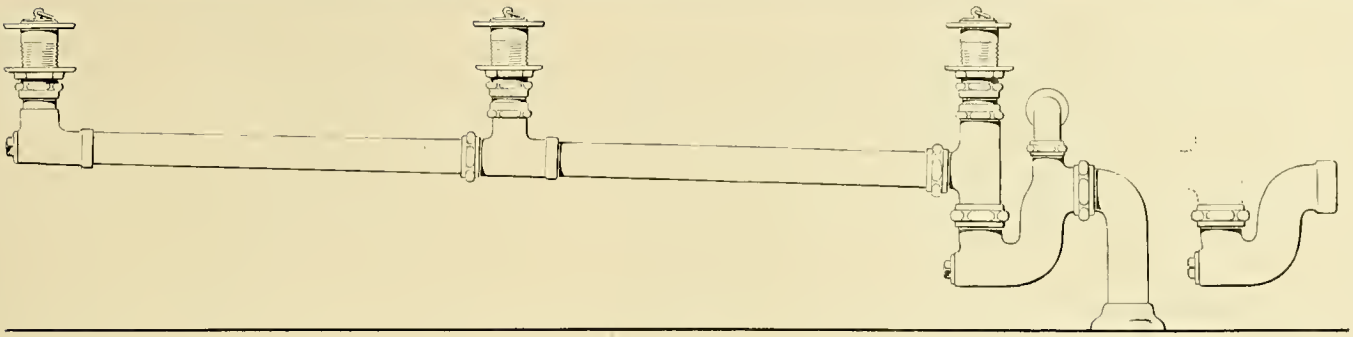


Plate 7806-A

Plate 7806-A. Nickel plated brass 1½″ waste pipe and 2″ trap for set of two tubs $14 00

Same, for each additional tub 4 25

Nickel-plated brass 2″ waste pipe and 2″ trap for set of two tubs 16 00

Same, for each additional tub 5 50

Nickel-plated brass waste plug and coupling, and nickel-plated brass stopper, each, extra, $1.40.

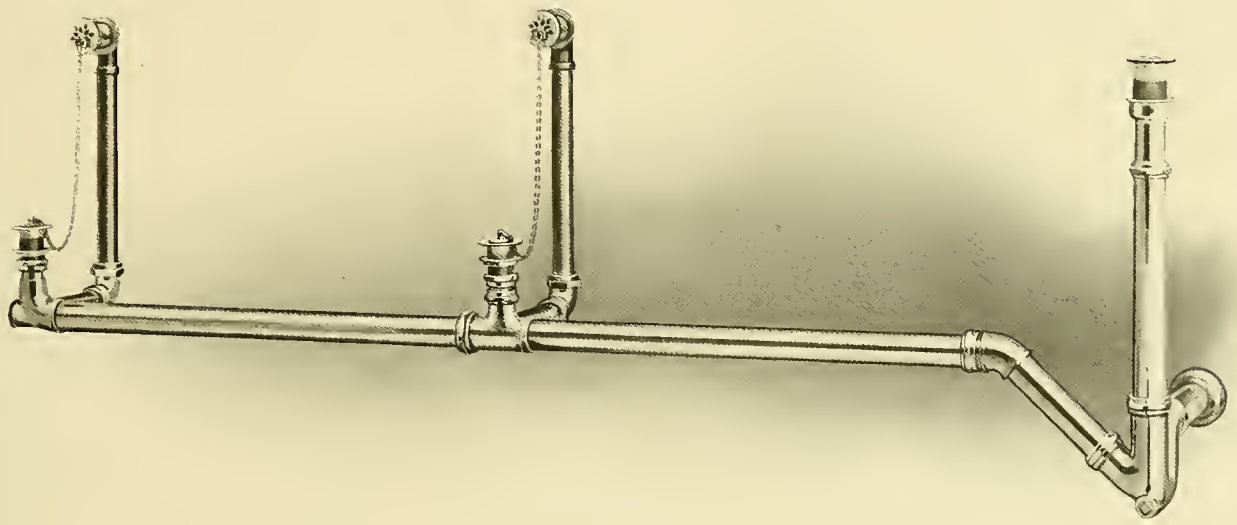


Plate 7807-A

Plate 7807-A. Nickel-plated brass 1½″ combination waste pipe, rough brass overflows with nickel-plated brass strainers for wash tubs and nickel-plated brass 2″ trap to wall, for set of two tubs and one sink $32 00

Same, for each additional tub, extra 10 00

Nickel-plated brass 2″ combination waste pipe, rough brass overflows with nickel-plated brass strainers for wash tubs and nickel-plated brass 2″ trap to wall, for set of two tubs and one sink 34 50

Same for each additional tub, extra 11 25

Nickel-plated brass waste plug, brass coupling and nickel-plated brass stopper for wash tub, each, extra, $1.40; same, for sink with strainer, each, extra, $2.25. If without rough brass overflow and nickel-plated brass strainer, deduct for each tub, $5.75.

THE above arrangement (Plate 7807-A) of trap taking in the wash tubs and kitchen sink is acceptable to the Bureau of Buildings in New York, and thoroughly practical and sanitary.

Plate 8000-A

The "No-Seam" Copper Range Boiler

Plate 8001-A

Showing Construction and Interior of the "No-Seam"

THE "No-Seam" copper range boiler is made from two copper discs, $\frac{1}{8}$" to $\frac{3}{16}$" thick. In the process of drawing, the sides are elongated, and somewhat reduced in thickness; the ends, where strength is most essential, remain the thickness of the original disc.

The only joint is in the center where the two shells are telescoped and firmly secured by a heavy band of copper shrunk on the outside. The whole being sweated together, insures a perfect joint, in strength greatly in excess of that of the boiler.

The "No-Seam" is non-collapsible, being reinforced in the interior with strong spiral ribs along its entire length. The inside is heavily tinned and the outside, copper finished, presents a neat and attractive appearance.

When furnished for horizontal work, the apron at base of regular boiler is omitted.

Regular pressure boilers are tested to 200 pounds internal pressure to the square inch, and are guaranteed to a working pressure of 150 pounds. Extra heavy pressure boilers are tested to 300 pounds internal pressure to the square inch, and are guaranteed to a working pressure of 200 pounds.

All couplings are for iron pipe connections, unless ordered otherwise. Couplings threaded for ½" and ¾" iron pipe, furnished if desired; also ¾" and ⅞" fine thread brass fittings. Each and every boiler is thoroughly tested before shipment.

All boilers are made of the best quality of copper and can be furnished with either two or three couplings on top as desired.

Capacity Gallons	Height	Diameter	Regular Pressure Price	Extra Heavy Pressure Price
30	60"	12"	$41 25	$55 00
35	53"	14"	49 50	61 60
40	60"	14"	55 00	71 50
45	68"	14"	61 60	77 00
50	60"	16"	68 75	90 75
60	70"	16"	82 50	110 00
80	96"	16"	110 00	143 00
60	44"	20"	126 50	159 50
80	59"	20"	154 00	192 50
100	76"	20"	176 00	209 00
100	60"	24"	209 00	242 00
120	65½"	24"	214 50	247 50
125	69"	24"	220 00	253 00
150	78½"	24"	247 50	280 50
180	92½"	24"	291 50	324 50
200	103"	24"	330 00	363 00

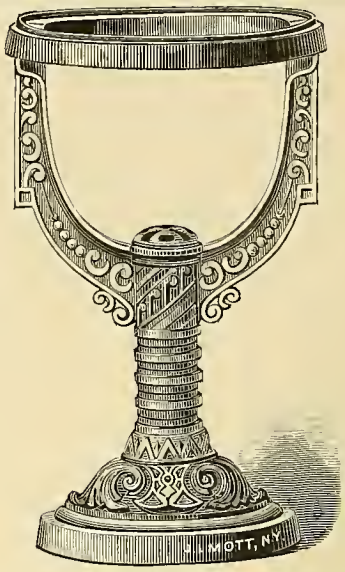


Plate 8002-A

Mott's Improved Lockwood Boiler Stand

Diameter	Plain	Galvanized	Bronzed
12"	$1 35	$2 25	$1 60
13"	1 35	2 25	1 60
14"	1 50	2 50	1 75
15"	1 50	2 50	1 75
16"	1 70	2 85	2 00
17"	1 70	2 85	2 00
18"	1 85	3 10	2 15
20"	2 00	3 40	2 35
22"	2 10	3 50	2 50
24"	2 25	3 75	2 65

Height of regular standard, 21". Extension piece to raise standard above 21" and not over 30": Plain, $0.40; galvanized, $0 65; bronzed, $0.45.

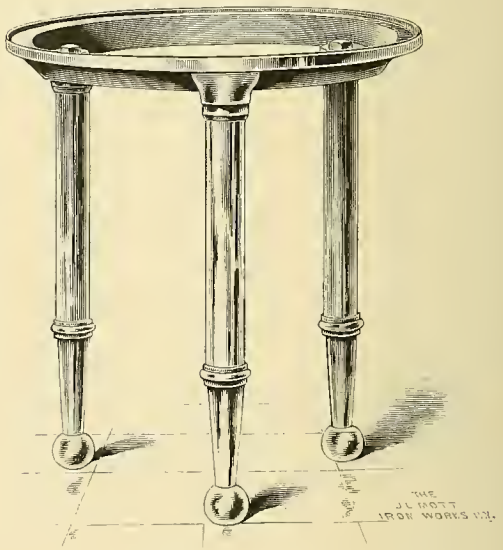


Plate 8003-A

Nickel-plated Boiler Stand

12" ring . .	$12 50	20" ring . .	$13 80
14" ring . .	13 10	22" ring . .	14 25
16" ring . .	13 35	24" ring . .	14 75
18" ring . .	13 60		

The legs are brass nickel-plated, and the ring is iron nickel-plated.

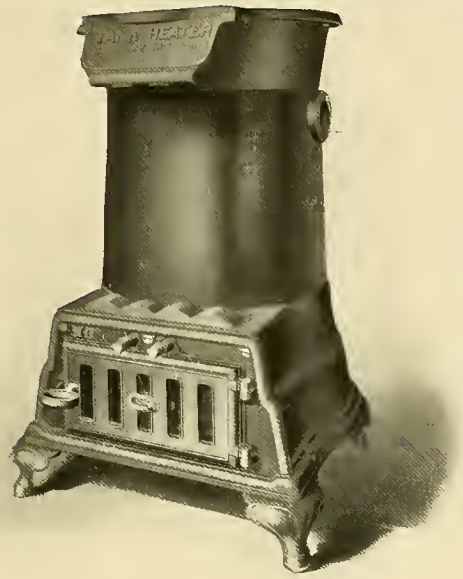


Plate 8004-A

Plate 8004-A. The "Sunray" tank heaters. Illustrating Nos. 15, 16 and 17.

No.	Size of Fire Pot	Depth of Fire Pot	Size of Smoke Pipe	Capacity of Tank Gallons	Size of Tapping	Price
12	10″	9″	6″	75	1″	$36 00
13	10″	11″	6″	100	1″	40 00
14	10″	13″	6″	125	1″	44 00
15	13″	12″	7″	150	1½″	48 00
16	13″	15″	7″	200	1½″	56 00
17	13″	18″	7″	250	1½″	65 00

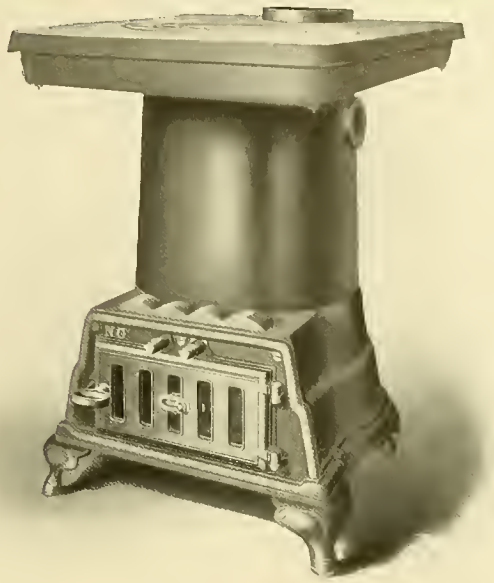


Plate 8005-A

Plate 8005-A The "Sunray" tank and iron heaters,

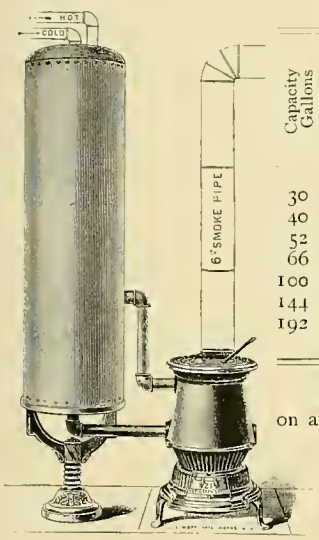
No 18 . . . . . $50 00

Same, No 52 . . . . . 50 00

Dimensions of No. 18: Size of top, 27″ x 27″; diameter of fire pot, 13″; size of tapping, 1½″; depth of fire pot, 10″; capacity, 80 to 150 gallons.

Dimensions of No. 52: Size of top, 27″ x 27″; size of fire pot, 12″; size of tapping, 1¼″; capacity, 60 to 140 gallons; center of return, 14″.

These heaters are adapted for heating water for laundry and bathroom, with ample space on top for boiling water or heating irons. They can be used with a vertical or horizontal boiler and fire bricks are used to adjust the water capacity. Made at and shipped from the plant near Pittsburgh, Pa.



Capacity Gallons	Diameter	Height	Prices	
			Standard	Extra Heavy
30	12″	5′	$7 30	$11 25
40	14″	5′	9 25	14 00
52	16″	5′	16 70	18 25
66	18″	5′	24 75	27 70
100	22″	5′	41 25	46 30
144	24″	6′	66 75	75 25
192	24″	8′	85 50	96 25

Prices of other sizes of boilers on application.

Plate 8006-A

Galvanized-iron Range Boilers

Plate 8007-A

PLATE 8007-A shows a heater and tank set up in a room off the laundry in a residence. This heater may be put up to do the work of the laundry only, or it may be large enough to supply the water for the bathroom and kitchen. The tank may be horizontal on hangers or vertical on a stand, as best suits the conditions. The top of this heater is arranged to heat irons, which enables the ironing to be done by the same fire that heats water. A large number of heaters, with and without iron heater tops, are kept always on hand ready for shipment.

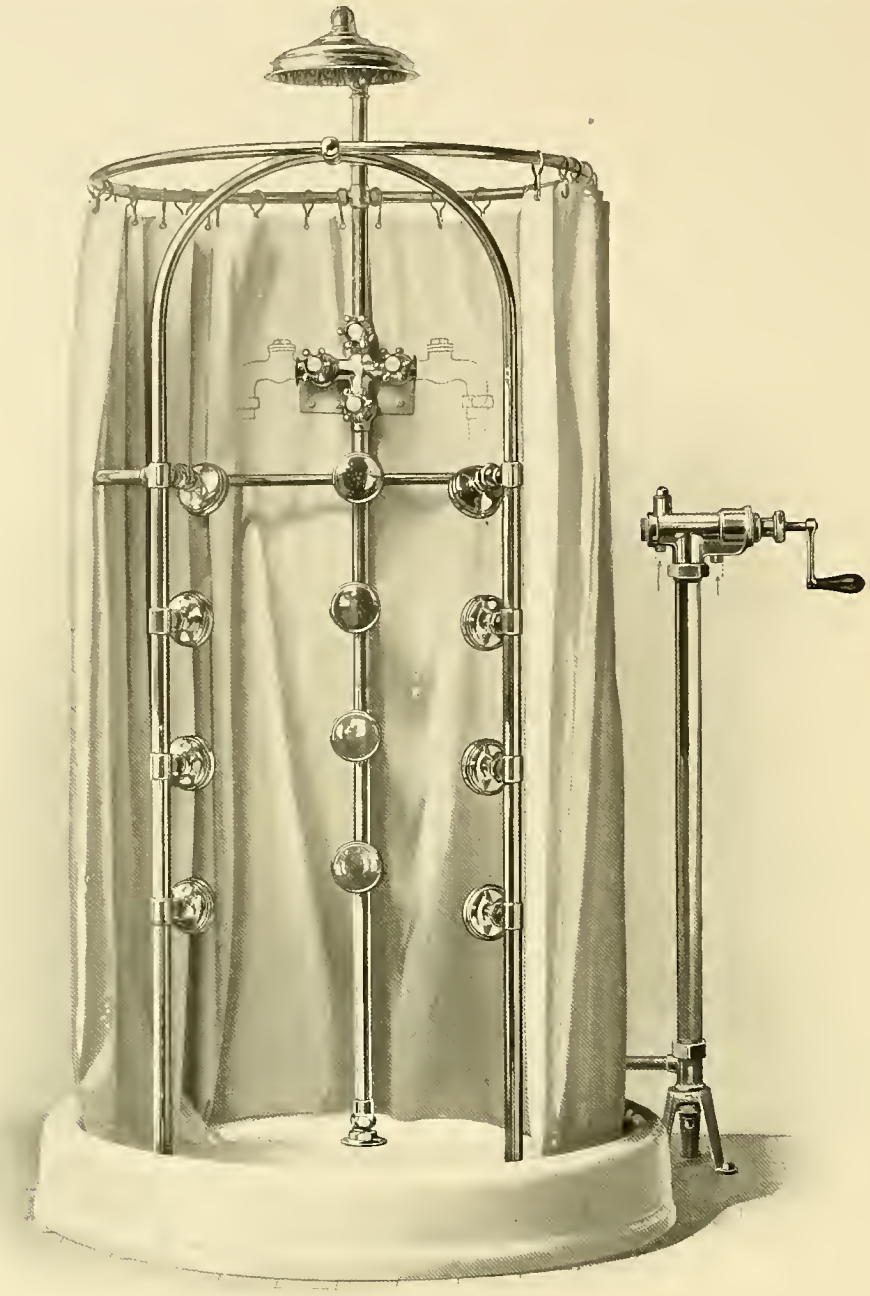


Plate 8010-A

Plate 8010-A. The "**Security**" nickel-plated heater (2″) with nickel-plated brass combination rose spray needle and shower, with valves as shown, white duck curtains, porcelain-enameled iron roll-rim receptor (45″) and 5″ nickel-plated brass waste strainer and 3″ coupling. Pipe from heater to needle not included $430 25

If with 36″ receptor, deduct $12.00. If with rough brass heater, deduct $34.00. If with galvanized iron heater, deduct $45.25.

Dimensions: Height from floor to top of shower, 7′ 6″; diameter of shower, 10½″. The porcelain-enameled iron receptors are 36″ and 45″ in diameter at base; height, 7″; depth inside, 6″.

THE hot water passing to the needle and shower can be tempered by opening cold water valve while bathing. For details of heater, see pages 490 and 491. Any of our needle and shower baths can be supplied with hot water in a similar manner. In fitting up a separate shower or needle bath, it has heretofore been the custom to take care of the waste water by endeavoring to make the floor water-tight, or by erecting a marble stall. Either of these methods involves considerable outlay, and there is always danger of leakage (at joints). With our roll-rim receptors no such leakage can occur, and their cost is comparatively small. Prices and illustrations of other style receptors will be found on preceding pages. Attention is directed to receptors of our imperial porcelain ware (see pages 118 and 119), which, with its substantial thickness, fine glaze and beautiful appearance is the ideal material for sanitary appliances.

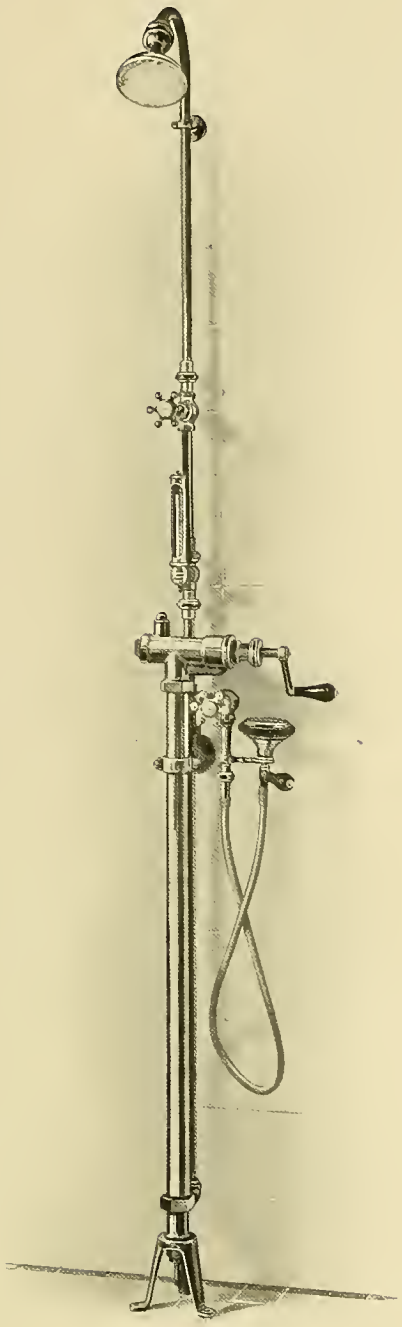


Plate 8011-A

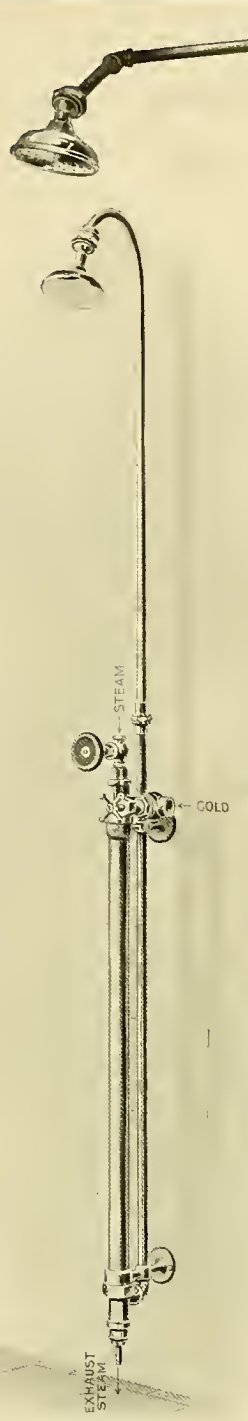


Plate 8012-A

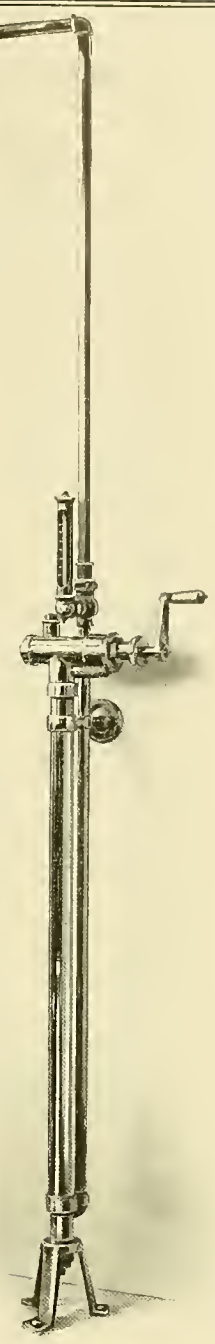


Plate 8013-A

Plate 8011-A. The "**Security**" nickel-plated brass heater with thermometer, wire guard and 5″ adjustable shower, 4″ shampoo, fork, rubber tube, and controlling valves for shower and shampoo $82 00
Same, bronzed, with nickel-plated shower 73 00
Same, with outside tube and pipe to shower of galvanized iron, remainder of brass, bronzed 65 00
If with 25″ curtain ring and white duck curtain, nickel-plated chain and hook, add $16.25.

Plate 8012-A. The "**Economic**" 1¼″ nickel-plated brass heater with 5″ adjustable shower 45 00
Same, bronzed, with nickel-plated shower and handle 37 00
Same, with outside tube and pipe to shower of galvanized iron, remainder of brass, bronzed 33 00

Plate 8013-A. The "**Security**" 1¼″ nickel-plated brass heater with thermometer and adjustable showers	With One Shower	With Two Showers	With Three Showers	With Four Showers
	$70 00	$76 25	$83 50	$90 75
Same, brass, bronzed	60 75	67 50	74 00	80 75
Same, with outside tube and pipe to shower of galvanized iron, remainder of brass, bronzed	54 00	59 50	65 00	70 75

The showers may be set up with or without stalls. The above prices are based on showers being placed 3′ center to center.

THE "Security" heater can be so adjusted that the temperature will not rise above any desired point, say 100 or 110 degrees. The cold water valve opens first so that the bather cannot be scalded.

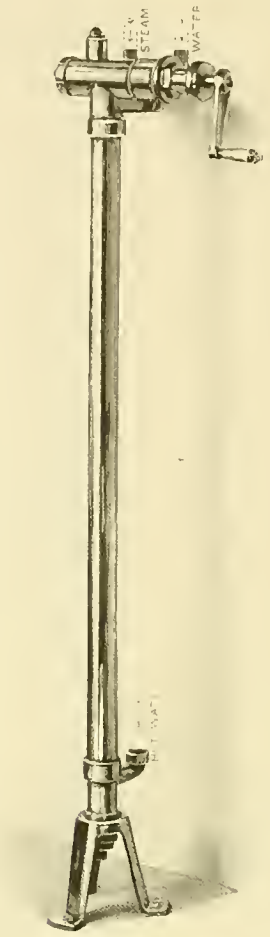


Plate 8014-A

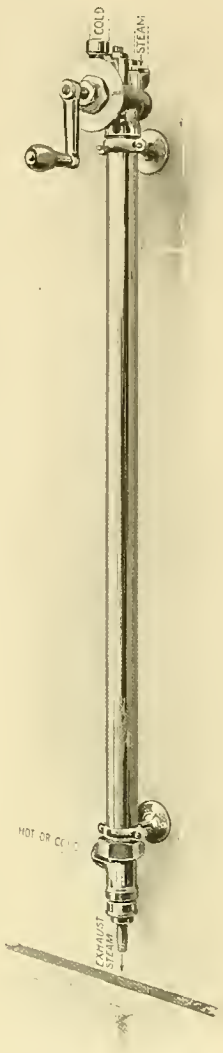


Plate 8015-A

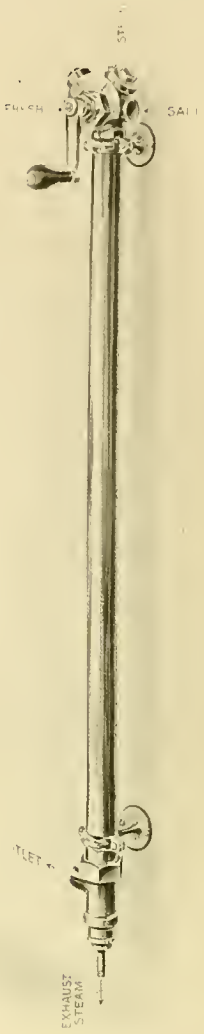


Plate 8016-A

		Nickel-plated Brass	Rough Brass Bronzed	Rough Brass with outer shell of Galvanized Iron
Plate 8014-A.	The "**Security**" heater, 1¼"	$55 00	$47 00	$40 00
Plate 8015-A.	The "**Security**" heater (patented), 1¼"	47 50	40 00	38 25
Plate 8016-A.	The "**Security**" heater (patented), 1¼"	57 00	46 00	44 50

THE "Security" heaters are intended to heat water for baths, lavatories, showers, culinary purposes, etc. In fact, wherever there is steam and no hot water system these heaters may be advantageously used. They are quick, reliable and economical.

When the valve of the "Security" heater is opened slightly, cold water is admitted to bath, lavatories, etc. When opened further, tepid or hot water is instantly obtained depending on how far handle is turned. The one handle controls both hot and cold water.

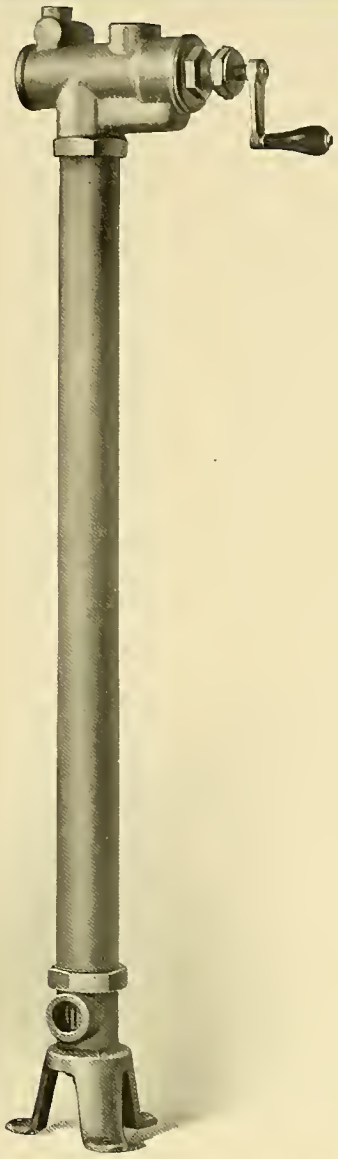
Plate 8016-A will heat two kinds of water but they cannot be mixed. In swinging handle to the left, one kind of water is obtained first cold, then hot. In swinging to the right, the other kind of water is obtained, first cold, then hot.

These heaters are amply large for one bath tub, or one, two or three showers, depending on capacity of showers and steam and water pressure. Steam inlets are ½"; water inlets and outlets, ¾".

High or low pressure steam may be used.

The following table shows the approximate capacity of the above heaters:

	Steam Inlet	Water Inlet and Outlet	Steam Pressure Pounds	Cold Water Temperature Degrees	Hot Water Temperature Degrees	Gallons Heated per Hour
Plate 8014-A	½"	¾"	25	50	104	300
Plate 8015-A	½"	¾"	25	50	104	300
Plate 8016-A	½"	¾"	25	50	104	300



	Nickel-plated Brass	Rough Brass Bronzed	Rough Brass with outer shell of Galvanized Iron
Plate 8017-A. The "Security" heater, 2″	$142 00	$108 00	$97 00
Same, 2½″	147 00	114 00	103 00
Same, 3″	183 00	143 00	127 00

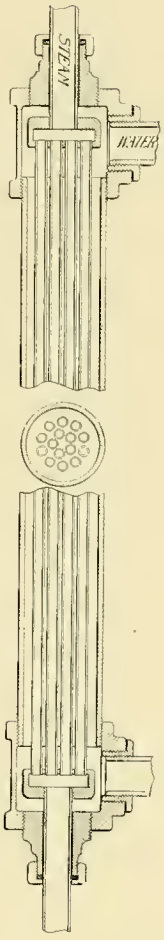


Plate 8017-A

Plate 8018-A

Plate 8019-A

The following table shows the approximate capacity of the "Security" heaters:

	Steam Inlet	Water Inlet and Outlet	Steam Pressure Pounds	Cold Water Temperature Degrees	Hot Water Temperature Degrees	Gallons Heated per minute
Plate 8017-A, 2″ diameter	1″	1¼″	25	40	110	12
Same, 2½″ diameter	1″	1¼″	25	50	110	16
Same, 3″ diameter	1″	1½″ or 2″	25	50	102	22

Depending on steam and water pressure and shower capacity, the 2″ heater will supply 3 to 8 showers; 2½″, 4 to 12 showers; and the 3″, 6 to 16 showers. When steam pressure is high or water pressure low, Plates 8014-A or 8015-A will be found amply large for a bath tub. With high water pressure or low steam pressure, we would advise using Plate 8017-A.

Plate 8019-A, "Efficient" Heater No.	Diameter of Cylinder	Length of Cylinder	Total Length Heater	Number of ½″ Tubes	Diameter of Steam Feed	Diameter of Steam Return	Openings for Hot and Cold Water Pipes	Gallons of water heated from 50 to 150 degrees per hour, with low-pressure steam	Price, not including Valves
1	2″	30″	3′ 6″	5	1″	1″	1″	75	$30 00
2	2½″	36″	4′ 2″	7	1″	1″	1¼″	125	50 00
3	3½″	48″	5′ 5″	10	1¼″	1¼″	1½″	225	70 00
4	4½″	48″	5′ 8″	19	1½″	1½″	2″	400	90 00
5	5½″	54″	5′ 10″	30	2″	1½″	2″	600	120 00
6	6½″	72″	6′ 11″	15 ¾″	2″	1½″	2″	1000	180 00
7	9″	72″	6′ 11″	30 ¾″	2½″	1½″	2½″	2000	250 00

The above table is based on low-pressure steam. With high-pressure steam the number of gallons heated would be much greater. Plate 8019-A is composed of an outside jacket of wrought steel in which is placed a nest of brass or copper tubes, the steam being on the inside, and the water circulating around the outside of the tubes. High or low pressure steam may be used. Plate 8018-A shows sectional view of Plate 8019-A.

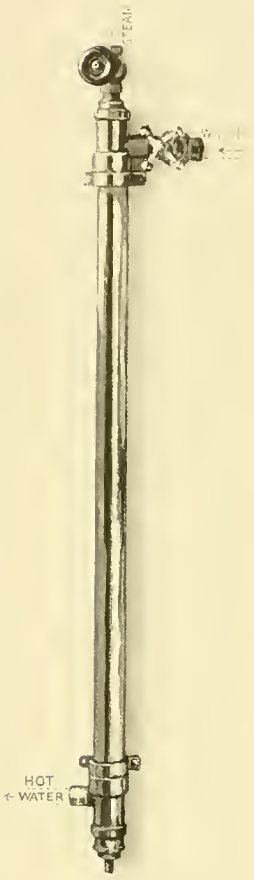


Plate 8025-A

Plate 8026-A

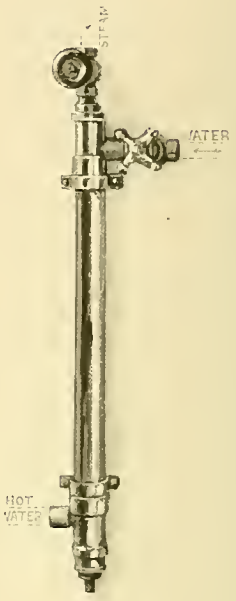


Plate 8027-A

	Nickel-plated Brass	Rough Brass Bronzed	Rough Brass outer shell of Galvanized Iron
Plate 8025-A. The "**Economic**" heater, 1¼"	$33 00	$26 75	$24 00
Plate 8026-A. The "**Economic**" heater, 3"	74 00	62 50	43 00
Plate 8027-A. The "**Economic**" heater, 1¼"	20 00	16 00	14 00

PLATES 8025-A and 8026-A are about the same capacity as Plates 8014 and 8015-A—that is, they will deliver about 250 to 300 gallons of hot water per hour. They are suitable for baths, showers and culinary purposes. Plates 8027-A and 8028-A are intended for lavatories, sinks or other places where a large amount of hot water is not required.

Plate 8026-A has a single steam pipe inside, but can be furnished with small steam tubes which will increase its heating capacity about four-fold.

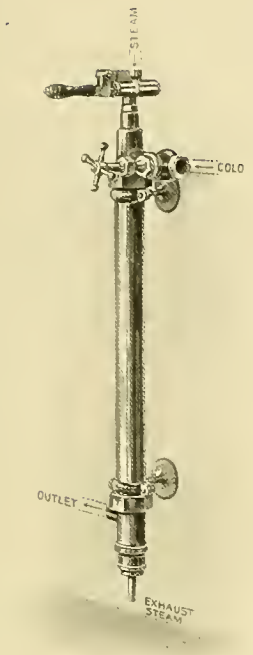


Plate 8028-A

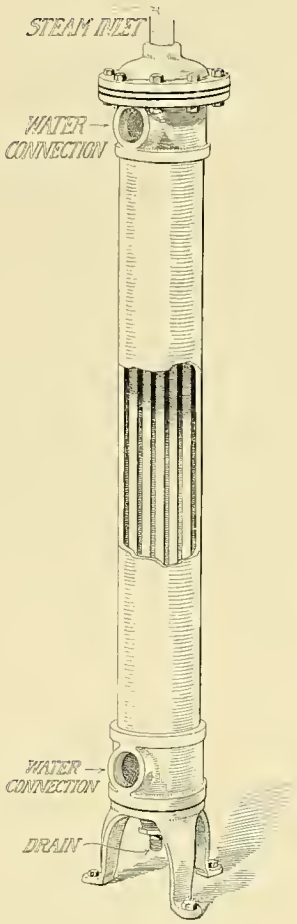


Plate 8029-A

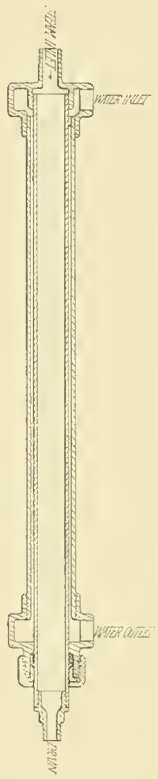


Plate 8030-A

Plate 8028-A. The "Economic" heater, nickel-plated brass, 1¼"	$22 00
Same, rough brass, bronzed	18 00
Same, rough brass, with outer shell of galvanized iron	16 00
Plate 8029-A. The "Economic" heater, outer shell wrought iron, inner tubes brass or copper, 4½"	105 00
Plate 8030-A. The "Economic" heater, nickel-plated brass, with copper inner tube, 2"; length, 48"	44 00
Same, rough brass bronzed	40 00

Nickel-plated brass brackets per pair, extra, $4.50; same, rough brass, $4.00.

PLATE 8028-A has a self-closing steam valve which not only saves steam, but also guards against leaving steam valve open when not in use, which might heat the water in the heater to a high degree.

Plate 8029-A is similar to Plates 8011 to 8017-A in that it has a nest of small tubes inside the outer shell. These tubes carry the steam, the water circulating around and between them. With steam pressure at 60 pounds, this heater (Plate 8029-A) will heat approximately 1200 gallons of water per hour from 50 to 100 degrees Fahrenheit. By placing two heaters side by side the amount of water heated can be doubled.

Plate 8030-A is composed of an iron pipe size brass outer shell and an inner tube of copper, iron pipe size. This makes a strong durable heater, and one which can be easily repaired. With steam at 25 pounds, Plate 8030-A will heat approximately 300 gallons of water per hour from 50 to 100 degrees Fahrenheit.

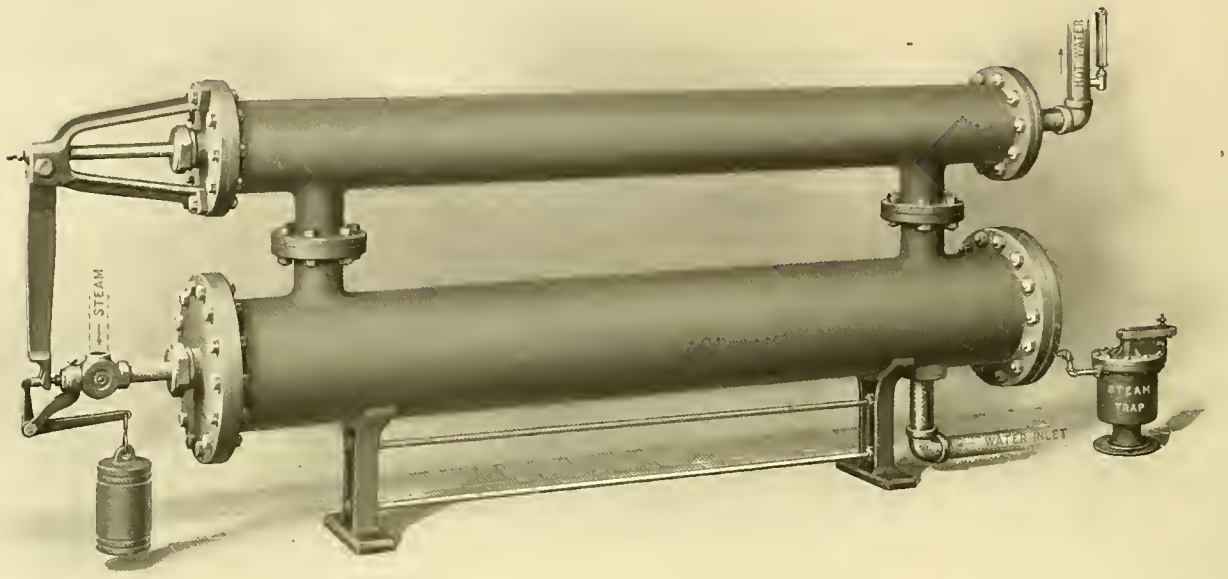


Plate 8040-A

Plate 8040-A. The Tobey automatic water heater:

Number	Diameter of Lower Shell	Diameter of Upper Shell	Length of Shell	Number of Copper Tubes	Cold Water Inlet	Hot Water Outlet	Size of Drip	Capacity in Gallons per Hour From 50° to 150°	Horse-power as Feed Water Heater	Suitable Size of Tobey Trap	Price
1a	6″	4″	6′	15	2″	1½″	1″	1000	150	1½	$250 00
1½	9″	6″	6′	28	2½″	2″	1″	2000	300	2	350 00
2	16″	8″	7′	30	3″	2½″	1¼″	3000	450	2	475 00
3	16″	8″	8′	48	3″	2½″	1¼″	5000	700	2½	600 00
4	22″	8″	8′	95	4″	3″	1½″	10000	1400	3	1150 00

If Tobey steam trap is desired, add to above prices, for size 1½, $40.00; 2, $50.00; 2½, $60.00; 3, $80.00.

Dimensions: For high pressure, the valves on No. 1a and 1½ are 1″; on No. 2, 1¼″; on No. 3, 1½″; and on No. 4, 2″. The low pressure are 1¼″, 1½″, 2″, 2½″ and 3″ respectively, unless otherwise ordered. Special valves are necessary for exhaust steam. The high pressure on these heaters should not exceed 50 pounds to get the best results.

THE inventor of this heater was for a number of years in charge of public asylums for the insane, and while in this capacity several accidents came under his observation, caused by scalding water, some of which resulted fatally. The constant liability to most distressing accidents, the inconvenience, annoyance and waste of heat occasioned by the ordinary mode of heating water, caused him to give a great deal of thought and study to improvements of the apparatus for supplying hot water. Constant effort in this direction developed the Tobey automatic water heater, which has now been in use many years. Improvements have been added from time to time as experience made them appear necessary, till we now have the most perfect device for supplying a large quantity of hot water at a minimum of cost, which can be controlled and kept at a point below a scalding temperature.

For further particulars see special pamphlet on "Tobey Heaters."

Capacity in Gallons	Length	Width	Depth	Price Painted
24	1′ 6″	1′ 6″	1′ 6″	$11 00
37	2′ 3″	1′ 6″	1′ 6″	14 50
50	3′ 0″	1′ 6″	1′ 6″	17 75
75	3′ 0″	2′ 3″	1′ 6″	22 00
100	3′ 0″	3′ 0″	1′ 6″	26 50
150	3′ 0″	3′ 0″	2′ 3″	35 25
200	3′ 0″	3′ 0″	3′ 0″	44 00
225	4′ 6″	3′ 0″	2′ 3″	46 25
250	3′ 9″	3′ 0″	3′ 0″	50 75
300	4′ 6″	3′ 0″	3′ 0″	57 25
375	4′ 6″	3′ 9″	3′ 0″	65 00
400	6′ 0″	3′ 0″	3′ 0″	70 50
500	6′ 0″	3′ 9″	3′ 0″	79 25
525	5′ 3″	4′ 6″	3′ 0″	80 50
570	4′ 6″	4′ 6″	3′ 9″	85 75
600	6′ 0″	4′ 6″	3′ 0″	88 00
750	6′ 0″	3 9″	4′ 6″	107 75
800	5′ 3″	4′ 6″	4′ 6″	109 00
800	6′ 0″	6′ 0″	3′ 0″	105 75
900	6′ 0″	4′ 6″	4′ 6″	118 75
1000	6′ 0″	6′ 0″	3′ 9″	123 25
1130	7′ 6″	4′ 6″	4′ 6″	138 75
1200	6′ 0″	6′ 0″	4′ 6″	140 75
1325	7′ 6″	5′ 3″	4′ 6″	150 75
1400	6′ 0″	6′ 0″	5′ 3″	158 50
1500	7′ 6″	6′ 0″	4′ 6″	162 75
1675	8′ 3″	6′ 0″	4′ 6″	173 75
1825	9′ 0″	6′ 0″	4′ 6″	184 75
2125	10′ 6″	6′ 0″	4′ 6″	206 75
2275	9′ 0″	7′ 6″	4′ 6″	211 25
2475	10′ 6″	6′ 0″	5′ 3″	231 00
2750	9′ 0″	9′ 0″	4′ 6″	237 75

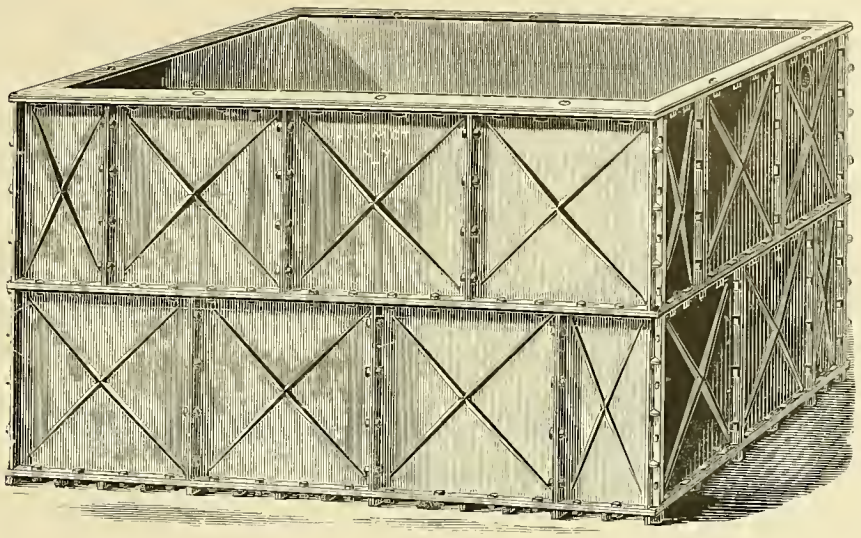


Plate 8050-A

Cast-iron Sectional Tank

These tanks are made in plates 18″ x 18″, 18″ x 9″ and 9″ x 9″, and are drilled and fitted together at our works. They are shipped in plates with necessary bolts, braces and cement, each plate being numbered to correspond with the plan which we send with the tanks, thus avoiding any trouble in fitting up.

Holes for connections put in any part of the tank desired.

Estimates given for sizes not included in above list.

Capacity in Gallons	Length	Width	Depth	Thickness	Price Painted
100	2′ 6″	2′ 6″	2′ 3″	1/4″	$34 50
200	3′ 0″	3′ 0″	3′ 0″	1/8″	45 25
300	3′ 6″	3′ 6″	3′ 4″	1/8″	49 75
400	4′ 0″	4′ 0″	3′ 4″	3/16″	59 50
500	4′ 6″	4′ 6″	3′ 4″	3/16″	75 50
600	5′ 0″	4′ 0″	4′ 0″	3/16″	80 00
700	5′ 6″	4′ 0″	4′ 3″	3/16″	86 25
800	6′ 0″	4′ 6″	4′ 0″	3/16″	93 25
900	6′ 0″	5′ 0″	4′ 0″	3/16″	99 50
1000	6′ 0″	5′ 0″	4′ 6″	3/16″	109 25
1250	6′ 6″	5′ 0″	5′ 1″	3/16″	122 25
1500	8′ 0″	5′ 0″	5′ 0″	1/4″	158 00
1750	8′ 0″	5′ 6″	5′ 4″	1/4″	163 00
2000	8′ 0″	6′ 0″	5′ 7″	1/4″	185 00
2500	9′ 0″	7′ 0″	5′ 4″	1/4″	205 00
3000	9′ 0″	8′ 0″	5′ 7″	1/4″	226 50

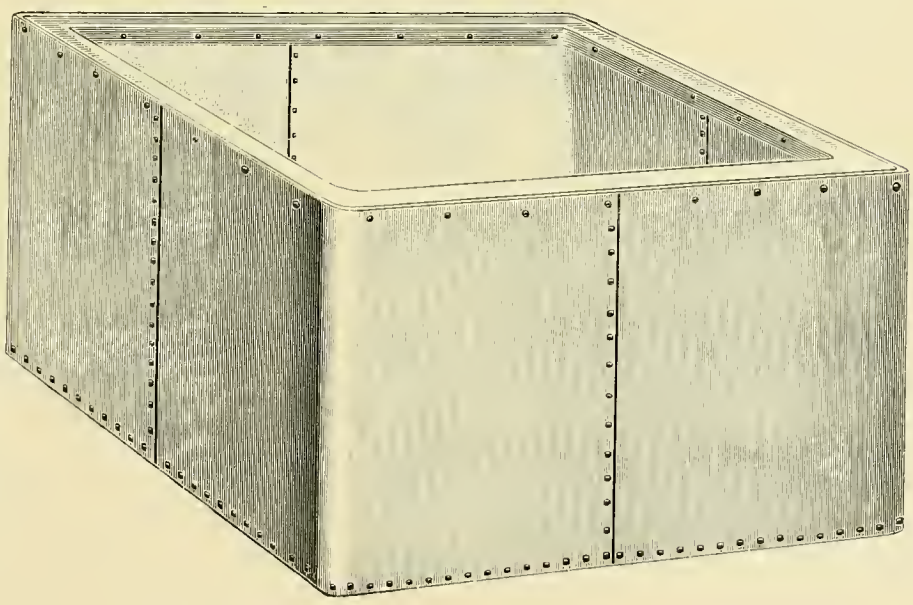


Plate 8051-A

Wrought-iron Water Tank

These tanks can be made any shape or size to order. Up to 1000 gallons capacity they are shipped mounted as shown; over 1000 gallons they are shipped in sections with the necessary bolts and braces.

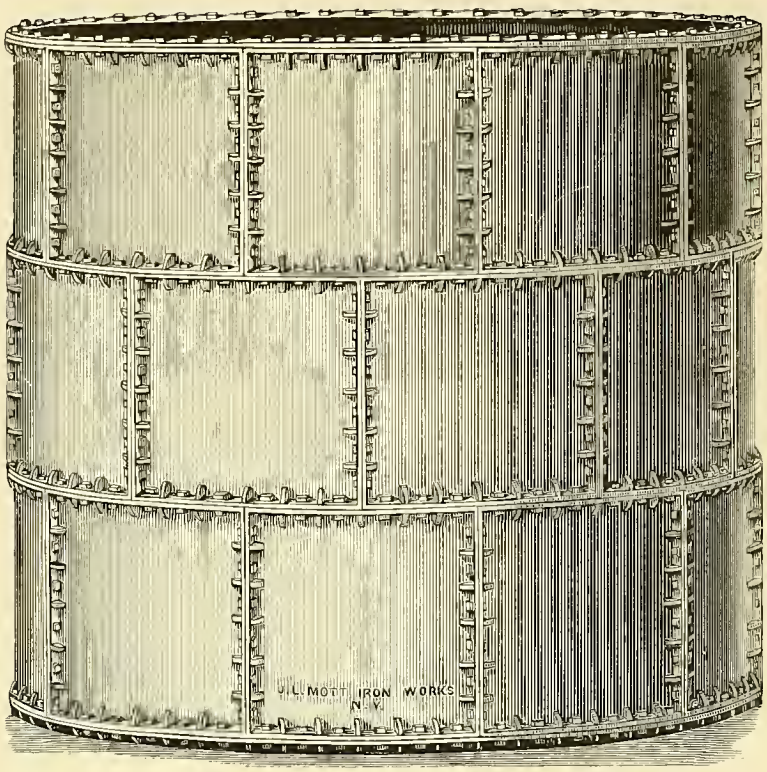


Plate 8052-A

Cast-iron Circular Sectional Tank

Diameter	Depth	Capacity in Gallons	Price, Painted
3′ 6″	2′	144	$45 75
3′ 6″	4′	288	77 00
3′ 6″	6′	432	108 00
3′ 6″	8′	576	139 25
5′ 0″	2′	300	62 75
5′ 0″	4′	600	102 25
5′ 0″	6′	900	141 75
5′ 0″	8′	1200	181 50
6′ 9″	2′	500	93 75
6′ 9″	4′	1000	144 25
6′ 9″	6′	1500	194 75
6′ 9″	8′	2000	245 00
10′ 0″	2′	1175	166 50
10′ 0″	4′	2350	238 00
10′ 0″	6′	3525	309 50
10′ 0″	8′	4700	381 25
15′ 0″	2′	2650	359 50
15′ 0″	4′	5300	494 50
15′ 0″	6′	7950	629 50
15′ 0″	8′	10600	764 50

Cover, 3′ 6″	$10 25
Cover, 5′	17 75
Cover, 6′ 9″	35 75
Cover, 10′	89 50
Cover, 15′	211 00

The circular tanks are made and shipped in plates, same as the square tanks, Plate 8050-A.

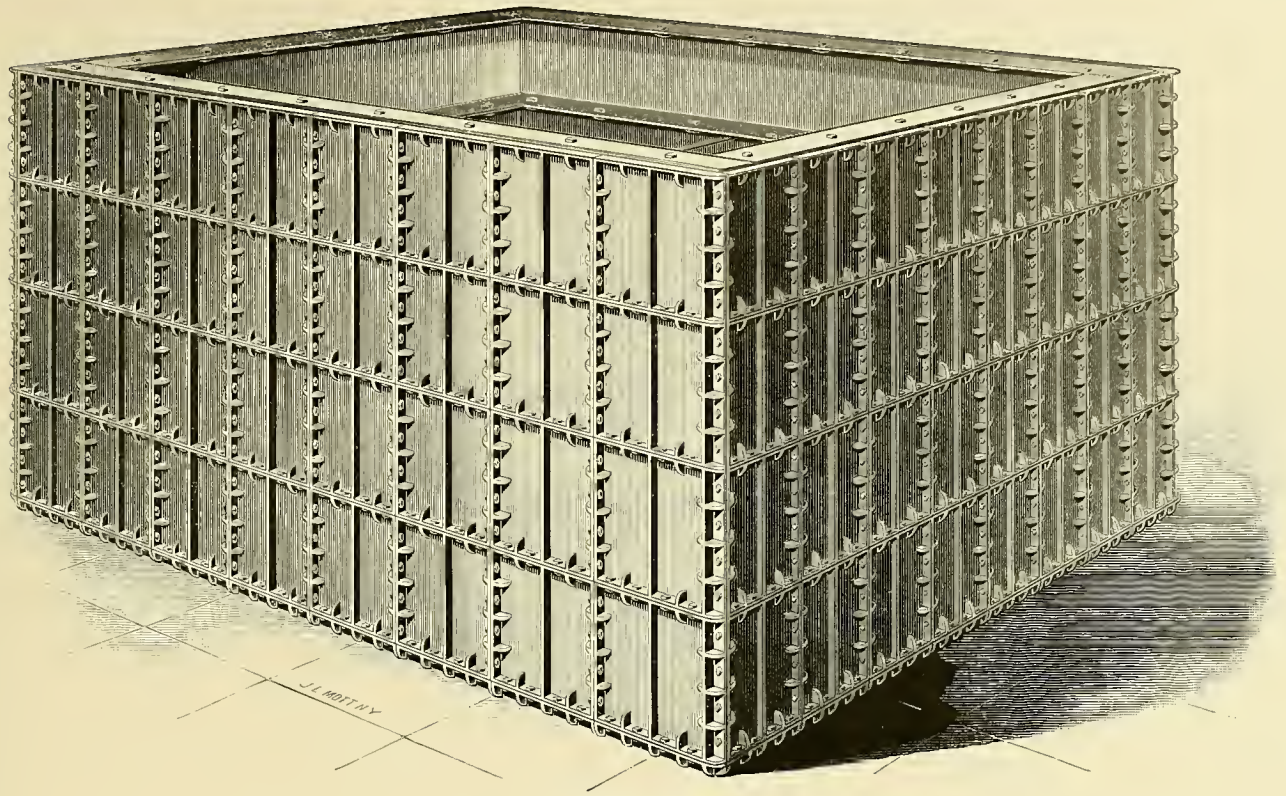


Plate 8053-A

Cast-iron Sectional Tanks

THIS pattern is particularly adapted for large sizes. Made in plates same as tanks shown by Plate 8050-A, only the plates are heavier, and the tanks are constructed so as to insure greater strength, consequently we can furnish larger sizes, particularly deeper tanks, in this pattern. These tanks are shipped in plates with the necessary bolts, braces and cement. The plates are 18″ x 18″, and are drilled and fitted together at our works, each plate being numbered to correspond with the plan which we send with the tanks.

Capacity Gallons	Length	Width	Depth	Price Painted	Capacity Gallons	Length	Width	Depth	Price Painted	Capacity Gallons	Length	Width	Depth	Price Painted
2000	6′ 0″	6′ 0″	7′ 6″	$436 00	8900	16′ 6″	12′	6′ 0″	$997 00	17000	21′	12′	9′ 0″	$1612 25
2400	6′ 0″	6′ 0″	9′ 0″	514 00	9100	13′ 6″	12′	7′ 6″	1037 75	18300	36′	9′	7′ 6″	1881 00
2500	7′ 6″	6′ 0″	7′ 6″	496 50	9100	18′ 0″	9′	7′ 6″	1086 50	18300	30′	9′	9′ 0″	1869 00
3000	7′ 6″	6′ 0″	9′ 0″	584 00	9200	15′ 0″	9′	9′ 0″	1109 75	18300	18′	18′	7′ 6″	1589 00
3000	9′ 0″	7′ 6″	7′ 6″	623 00	9700	18′ 0″	12′	6′ 0″	1059 25	19400	24′	18′	6′ 0″	1651 50
3200	7′ 6″	7′ 6″	7′ 6″	559 75	9700	24′ 0″	9′	6′ 0″	1137 25	19500	24′	12′	9′ 0″	1775 75
3500	10′ 6″	6′ 0″	7′ 6″	617 25	9800	12′ 0″	12′	9′ 0″	1121 50	19500	36′	12′	6′ 0″	1807 25
3600	9′ 0″	6′ 0″	9′ 0″	654 00	10000	16′ 6″	9′	9′ 0″	1185 75	20200	30′	12′	7′ 6″	1830 50
3800	7′ 6″	7′ 6″	9′ 0″	657 00	10100	15′ 0″	12′	7′ 6″	1109 75	21300	21′	18′	7′ 6″	1756 50
4200	10′ 6″	6′ 0″	9′ 0″	724 25	10600	21′ 0″	9′	7′ 6″	1218 75	21200	42′	9′	7′ 6″	2145 75
4500	9′ 0″	9′ 0″	7′ 6″	689 25	10900	13′ 6″	12′	9′ 0″	1203 25	21900	36′	9′	9′ 0″	2172 75
4900	12′ 0″	9′ 0″	6′ 0″	685 50	11000	18′ 0″	9′	9′ 0″	1261 50	22700	42′	12′	6′ 0″	2056 50
5300	10′ 6″	9′ 0″	7′ 6″	755 50	11100	16′ 6″	12′	7′ 6″	1181 75	21800	18′	18′	9′ 0″	1822 50
5400	9′ 0″	9′ 0″	9′ 0″	806 00	11400	21′ 0″	12′	6′ 0″	1183 00	24300	30′	12′	9′ 0″	2103 00
5500	13′ 6″	9′ 0″	6′ 0″	742 00	12100	18′ 0″	12′	7′ 6″	1253 00	24300	24′	18′	7′ 6″	1924 00
5600	13′ 6″	7′ 6″	7′ 6″	813 00	12100	24′ 0″	9′	7′ 6″	1351 25	24300	30′	18′	6′ 0″	1947 75
6100	15′ 0″	9′ 0″	6′ 0″	798 25	12200	15′ 0″	12′	9′ 0″	1285 00	24400	36′	12′	7′ 6″	2118 75
6100	12′ 0″	9′ 0″	7′ 6″	821 50	12200	30′ 0″	9′	6′ 0″	1363 00	25500	21′	18′	9′ 0″	2009 50
6400	10′ 6″	9′ 0″	9′ 0″	882 00	12800	21′ 0″	9′	9′ 0″	1413 50	25500	42′	9′	9′ 0″	2476 50
6500	12′ 0″	12′ 0″	6′ 0″	810 00	13000	24′ 0″	12′	6′ 0″	1308 75	29200	36′	18′	6′ 0″	2243 75
6700	16′ 6″	9′ 0″	6′ 0″	854 75	13400	16′ 6″	12′	9′ 0″	1366 75	29200	24′	18′	9′ 0″	2196 50
6800	13′ 6″	9′ 0″	7′ 6″	890 00	14200	21′ 0″	12′	7′ 6″	1398 00	29300	36′	12′	9′ 0″	2430 00
7300	13′ 6″	12′ 0″	6′ 0″	872 25	14500	18′ 0″	18′	6′ 0″	1355 50	30400	30′	18′	7′ 6″	2259 00
7300	18′ 0″	9′ 0″	6′ 0″	911 25	14500	18′ 0″	12′	9′ 0″	1448 50	34000	42′	18′	6′ 0″	2539 80
7400	12′ 0″	9′ 0″	9′ 0″	957 75	14600	36′ 0″	9′	6′ 0″	1589 00	34000	42′	12′	9′ 0″	2757 25
7600	15′ 0″	9′ 0″	7′ 6″	954 00	14600	24′ 0″	9′	9′ 0″	1565 25	36500	30′	18′	9′ 0″	2570 50
8100	12′ 0″	12′ 0″	7′ 6″	965 75	15200	30′ 0″	9′	7′ 6″	1577 25	36400	36′	18′	7′ 6″	2594 00
8100	15′ 0″	12′ 0″	6′ 0″	934 75	16200	30′ 0″	12′	6′ 0″	1557 90	42300	42′	18′	7′ 6″	2929 00
8200	13′ 6″	9′ 0″	9′ 0″	1033 75	16200	24′ 0″	12′	7′ 6″	1542 25	43700	36′	18′	9′ 0″	2944 50
8400	16′ 6″	9′ 0″	7′ 6″	1020 25	17000	21′ 0″	18′	6′ 0″	1503 50	51000	42′	18′	9′ 0″	3318 50
8500	21′ 0″	9′ 0″	6′ 0″	1024 25	17000	42′ 0″	9′	6′ 0″	1815 00					

Miscellaneous

Back-Water Valves

Cast-Iron Drainage Fittings

Cast-Iron Soil Pipe and Fittings

Cesspools

Charcoal Furnaces

Drainage Fittings, Cast-Iron

Fresh Air Inlet Boxes

Furnaces, Charcoal

Furnaces for Melting Lead

Gratings for Areas, Sidewalks, Cesspools, etc.

Leader Pipes and Connections

Manhole Frames and Covers

Metal Plater's Tanks of all Sizes

Pipe and Fittings, Cast-Iron Soil

Rain Water Pipes

Solder Pots

Stop-Cock Boxes

Street Washer Boxes

Tanks, Nickel-Plater's

Valves, Back-Water

The above goods are illustrated and described in Section 2, Catalogue "A," which will be mailed on application.

APPENDIX

THE advantageous features of the "Carlton" lavatory are obvious by reference to the illustration. With the shampoos as shown it is one of the best barbers' lavatories that has ever been devised, not only for small barber shops where one of these lavatories will suffice, but for large barber shops where two or more lavatories will be necessary. For use in hotel toilet rooms, clubs, etc., the shampoo may be omitted. The glass shelf may be utilized for folded towels if preferred.

Plate 4355-A

	Class A	Class B	Class C
Plate 4355-A. The "**Carlton**" imperial porcelain barbers' and hotel lavatory with imperial porcelain pedestals, nickel-plated compression "Primus" combination supplies and wastes with shampoos, tubes and sprinklers (valves with china name plates, and wastes and shampoos with china handles), plate glass shelf, size 24″ x 10″ x ½″, with nickel-plated guard rail, supporting standards, shampoo holders, and cellu-enamel towel rod, 30″ long, 1½″ diameter with nickel-plated standards and expansion bolts	$243 50	$200 00	$174 00
Dimensions: Lavatory, 48″ x 27″; basins, 18½″ x 13½″ inside.			

Plate 3698-A

Plate 3698-A. Plate glass towel shelf with nickel-plated brass guard rail and brackets. Size 1, 24″ x 8″ x ½″ . $15 00
Size 2, 27″ x 8″ x ½″ 15 75

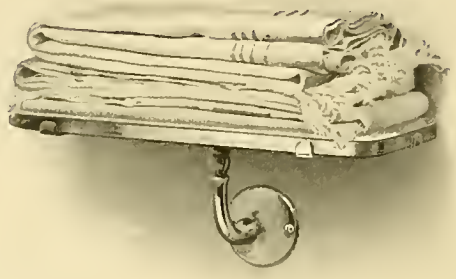


Plate 3699-A

Plate 3699-A. Plate glass towel shelf, size 12″ x 6″ x ½″, with nickel-plated "Boylston" combination bracket and frame $6 00

Plate 3700-A

Plate 3700-A. Nickel-plated brass combination towel shelf and rack. Size 1, 20″ long $13 00
Size 2, 26″ long . . . 14 50
Size 3, 30″ long . . . 15 75
Size 4, 36″ long . $17 25
Above sizes are 8¼″ wide.
Size 5, 20″ long . $7 00
Size 6, 26″ long . 8 00
Size 7, 30″ long . 8 50
Last three sizes are 6″ wide.

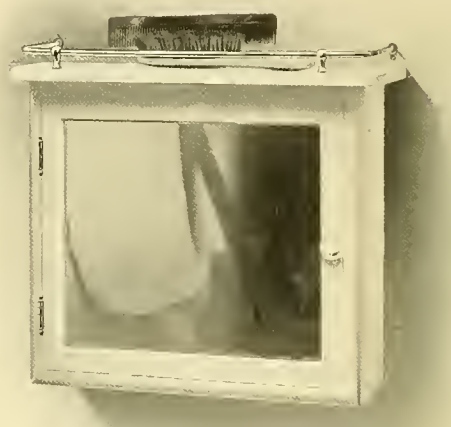


Plate 3701-A

Plate 3701-A. Toilet cabinet, white enamel finish, with plate glass mirror door (not beveled), white "opaloid" glass cabinet top and nickel-plated brass guard rail and trimmings $19 50
Same, cellu-enamel 33 50
If with plate glass cabinet shelves instead of wood, add $1.60.
Dimensions: Height, 14″; width, 17″; depth, 4½″.

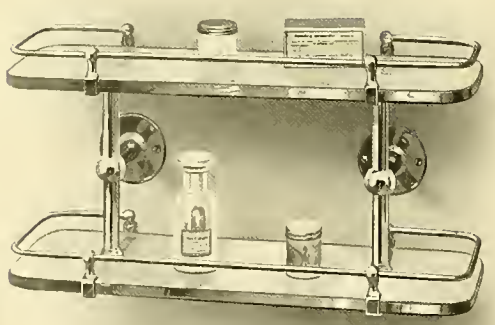


Plate 3702-A

Plate 3702-A. Double plate glass toilet shelves, size 18″ x 6″ x ½″, with nickel-plated brass guard rails and combination brackets and frames $21 50

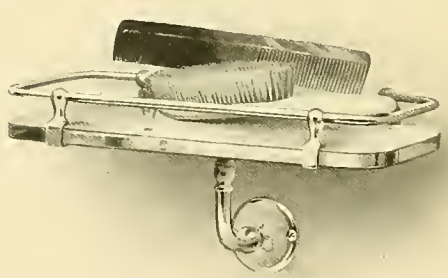


Plate 3703-A

Plate 3703-A. Plate glass toilet shelf, size 12″ x 6″ x ½″, with nickel-plated guard rail and "Boylston" combination bracket and frame $8 50

Plate 3704-A. Double medicine cabinet with plate glass mirror doors (not beveled), wood shelves and nickel-plated brass trimmings, white enamel finish $33 50

Same, cellu-enamel . . . 57 00

Crystal glass towel rod, 30″ long, with nickel-plated brass standards, 1″ diameter, extra, $3.75. Cellu-enamel towel rod, 30″ long, with nickel-plated brass standards, 1″ diameter, extra, $4.75. If with plate glass shelves instead of wood, add $4.00.

Outside dimensions of cabinet, 38″ wide, 17″ high.

Plate 3705-A. Double medicine cabinet with plate glass mirror doors (not beveled), wood shelves and nickel-plated brass trimmings, white enamel finish $34 50

Same, cellu-enamel . . . 57 50

Crystal glass towel rod, 24″ long, with nickel-plated brass standards, 1″ diameter, extra, $3.50. Cellu-enamel towel rod, 24″ long, with nickel-plated brass standards, 1″ diameter, extra, $4.25. If with plate glass shelves instead of wood, add $3.20.

Outside dimensions of cabinet, 30″ wide, 24″ high.

Plate 3704-A

Plate 3706-A. Opaloid glass towel bar with nickel-plated standards, 1″, 18″ long . . $3 50

Same, 24″ long . . . 3 90

Same, 30″ long . . . 4 30

For illustration and other sizes, prices of which will be furnished on application, see Plate 3516-A.

	Class A	Class B
Plate 4026-A. The "Newport" imperial porcelain toilet table with manicure bowl, nickel-plated compression "Primus" supply and waste, china handle and name plates, nickel-plated brass frame and legs, and adjustable trap to wall. . . .	$98 25	$85 25

Dimensions: Length, 34″; width, 18″; bowl, 6″ diameter.

Mirror: Plate glass with 2⅜″ white enameled frame, 36″ x 27″, $21.50.

Plate 4026-A

FOR prices of toilet cabinets, chair and comb and brush holder, etc., see Plates 3701-A, 3653-A and 3549-A.

Plate 5681-A

Plate 5681-A. The "**Dunbar**" all-porcelain flushing-rim bidet with nickel-plated "Regula" mixing valve, Fuller valves with china handles to control the flow to flushing-rim and bidet, and "Unique" waste with china handle . . . $88 75

Imperial porcelain floor slab (page 317), extra, $3.50.

THE hot, cold or tepid water for the bidet is obtained by turning the handle of the "Regula" valve — see below for description.

Plate 5682-A

Plate 5682-A. The "**Duval**" all-porcelain flushing-rim bidet with nickel-plated "Regula" mixing valve, compression valves to control the flow to flushing-rim and bidet, and "Unique" waste with china handle $100 50

Imperial porcelain floor slab (page 317), extra, $3.50.

Several important features are embodied in this bidet:

First: The fittings pass through the porcelain rim which is integral with the body of the bidet.

Second: The outlet of the bidet is toward the front instead of at the back of the bowl, thus the user faces the valves which can be controlled without inconvenience.

Third: The arrangement of the cold and hot supply is such that the cold water is turned on first and when hot water is turned on it is tempered with cold.

Fourth: In connection with the use of the bidet it is frequently desirable to retain water therein. Plate 5682-A is so arranged that water enters through the flushing-rim and can be retained in the basin by means of the "Unique" waste.

In the above bidets before turning water into bidet the proper temperature should be obtained by passing it through the rim.

Plate 2664-A

	4′	4′ 6″	5′	5′ 6″	6′
Plate 2664-A. The "**Layton**" porcelain-enameled iron roll-rim bath, painted one coat outside, with the "Economic" nickel-plated combination compression faucet with china name plates, nickel-plated brass connected overflow and waste, rubber stopper and chain,	$32 50	$32 50	$33 75	$37 00	$45 25
Plate 2665-A. The "**Layton**," as above, with "Economic" Fuller faucet as Plate 2636-A .	31 50	31 50	32 75	36 00	44 25
Plate 2666-A. The "**Layton**," as above, with shower as Plate 2621-A	73 25	73 25	74 50	77 75	86 25
Plate 2667-A. The "**Layton**," as above, with "Utility" shower as Plate 3048-A . .	48 25	48 25	49 50	52 75	61 00
Plate 2668-A. The "**Layton**" porcelain-enameled iron roll-rim bath, painted one coat outside, drilled for combination faucet (3½″ center to center)	25 25	25 25	26 50	29 75	38 00

The "Layton" with 3″ roll-rim is of medium quality and suitable for use in flats, also in moderate and low-cost hotels and dwellings. For other dimensions, see "Lexington," page 96.

Plate 7332-A. Painted cast-iron Demarest grease intercepter, Size 1, 21½″ x 18″ x 18½″ deep $15 50
Same, Size 2, 25½″ x 21½″ x 18½″ deep 18 25
Same, Size 3, 31½″ x 21½″ x 18″ deep 23 50

Inlet and outlet, 4″; can be made 2″, 3″ or 6″ to order.

Extra for 6″ outlet, $1.25.

THE above is designed for hotels and large private establishments where there is a large amount of grease passing through the pipes from kitchen, butler's pantry or scullery sinks; it is intended to be placed in some convenient place where the main pipe from all the sinks can be connected. By reference to Plate 7332-A it can readily be seen how the fatty matter can be disintegrated and intercepted, first by dropping into a large body of cold water, then by being driven against the center partition before an outlet can be gained. The specific gravity of the fat naturally carries it to the surface in a chilled condition, where it collects, to be removed as often as may be necessary. The inlet and outlet are placed at one end of the box in order to leave a large space comparatively undisturbed for the accumulation of fat or grease.

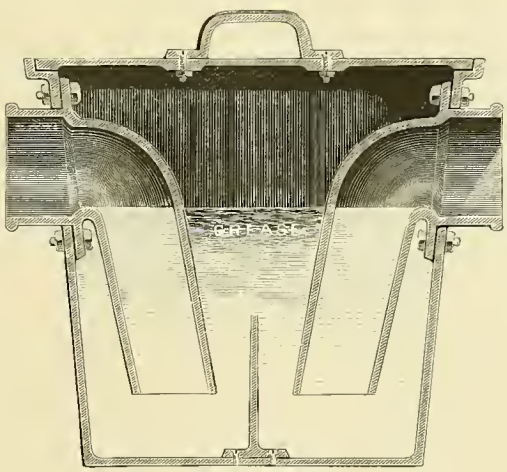


Plate 7332-A

Demarest's Grease Intercepter

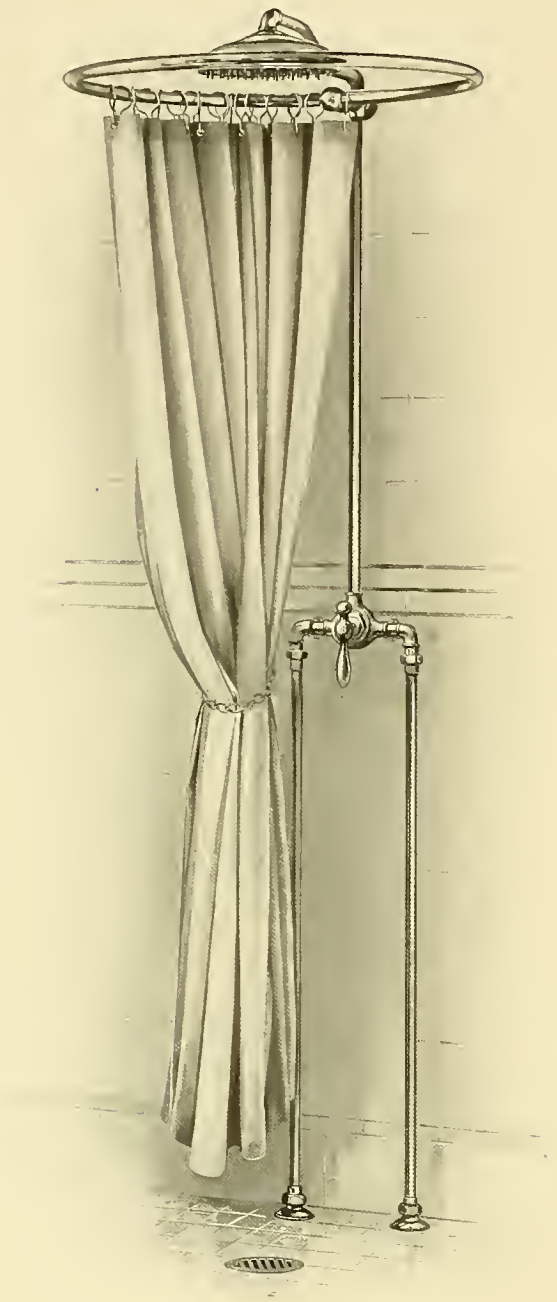


Plate 3026-A

Plate 3026-A. Nickel-plated brass shower with 8½″ tubular shower, "Securo" mixing valve, 25″ curtain ring, white duck curtain, hook and chain, mixing column, supply pipes and check valves $56 75

Same, 10½″ shower, ¾″ mixing column and ½″ supply pipes 64 50

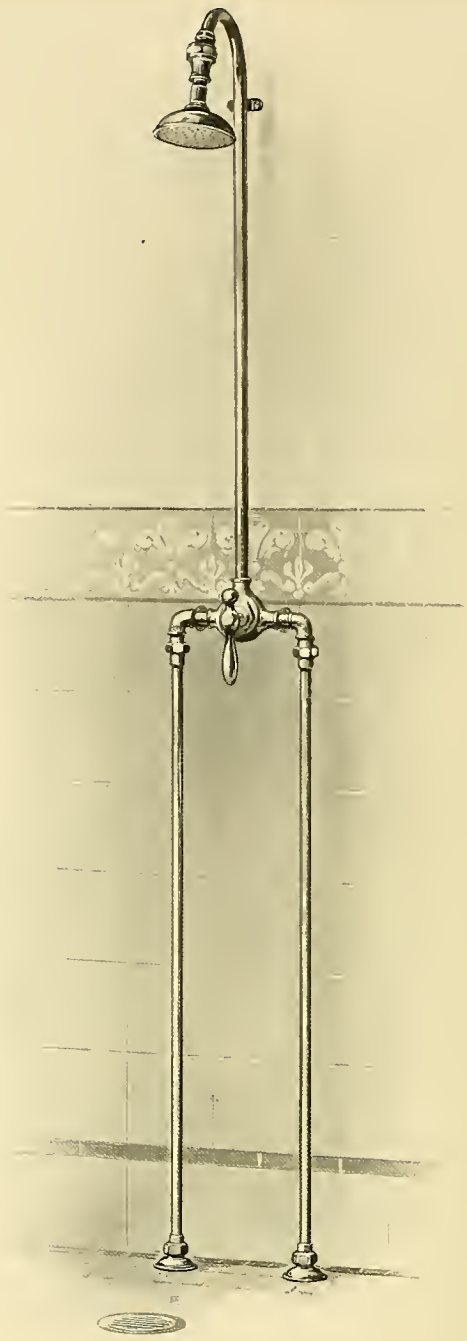


Plate 3027-A

Plate 3027-A. Nickel-plated rain shower, adjustable ball joint, with "Securo" mixing valve, mixing column, supply pipes and check valves $37 25

Same, with 8½″ tubular shower 40 50

If with rubber bound shampoo as Plate 3042-A, add $7.00.

If with "Thermo" mixing valve (without shampoo) as Plate 3032-A, price is the same. 5″ waste strainer and 3″ coupling, extra, $3.75.

For separate view and description of "Securo" mixing valves, see page 133. For description and prices of receptors, see pages 118, 119 and 120.

Plates 3026-A and 3027-A are furnished with check valves, which prevent the mixing of the hot and cold water in the supply pipes when the valves controlling them are inadvertently left open.

THE valves shown in Plates 3026-A and 3027-A are not only anti-scalding, but arranged to mix the hot and cold supplies as they pass from the respective valves. Instead of having to open first the cold and then the hot valve, as in the ordinary shampoo or shower bath, it is simply necessary to swing the handle partly around to the right, when the desired temperature is obtained (see page 133).

Plate 3028-A

Circular Needle-bath Room

	Receptor Class A	Receptor Class B
Plate 3028-A. The "Perry" nickel-plated combination needle and tubular shower bath, imperial porcelain receptor, plate glass door with nickel-plated frame, crystal glass door handles, nickel-plated blind door catches and stops, and nickel-plated 5″ waste strainer with 3″ coupling as Plate 3098-A	$457 00	$422 50

If with water-proofed white duck curtain, size 6′ 6″ long and 3′ 6″ wide, with nickel-plated 2″ curtain rod with wall flanges and curtain snaps, size 27″ long, as Plate 3051-A, instead of glass door, deduct $123.25. If with soap dish as Plate 3001-A, add $3.00. Price of tiling, set and unset, upon application.

Dimensions: Diameter of receptor, outside, 42″; exposed when set in tile, 41″; diameter of tubular shower, 10½″; height from floor to top edge of receptor, 6½″; depth inside of receptor, 5½″; size of door, 5′ 11½″ high and 2′ 3″ wide.

THE "Perry" is conceded to be an ideal arrangement of a needle and shower bath, particularly for fine private residences. The perspective shows that the recess, at the bottom of which is the special imperial porcelain receptor, is formed of curved tiles specially modeled to suit the radius of the porcelain receptor. The cold and hot water may be turned on and the desired temperature obtained by means of the two valves at the right of the entrance; if desired these valves may be omitted. (see page 10).

The glass door in nickel-plated brass frame admits light and prevents splashing of room; a water-proofed curtain may be substituted for the glass door.

NOTE.—To obtain proper results with the needle baths, the water pressure should be at least twenty pounds and the supply pipes amply large.

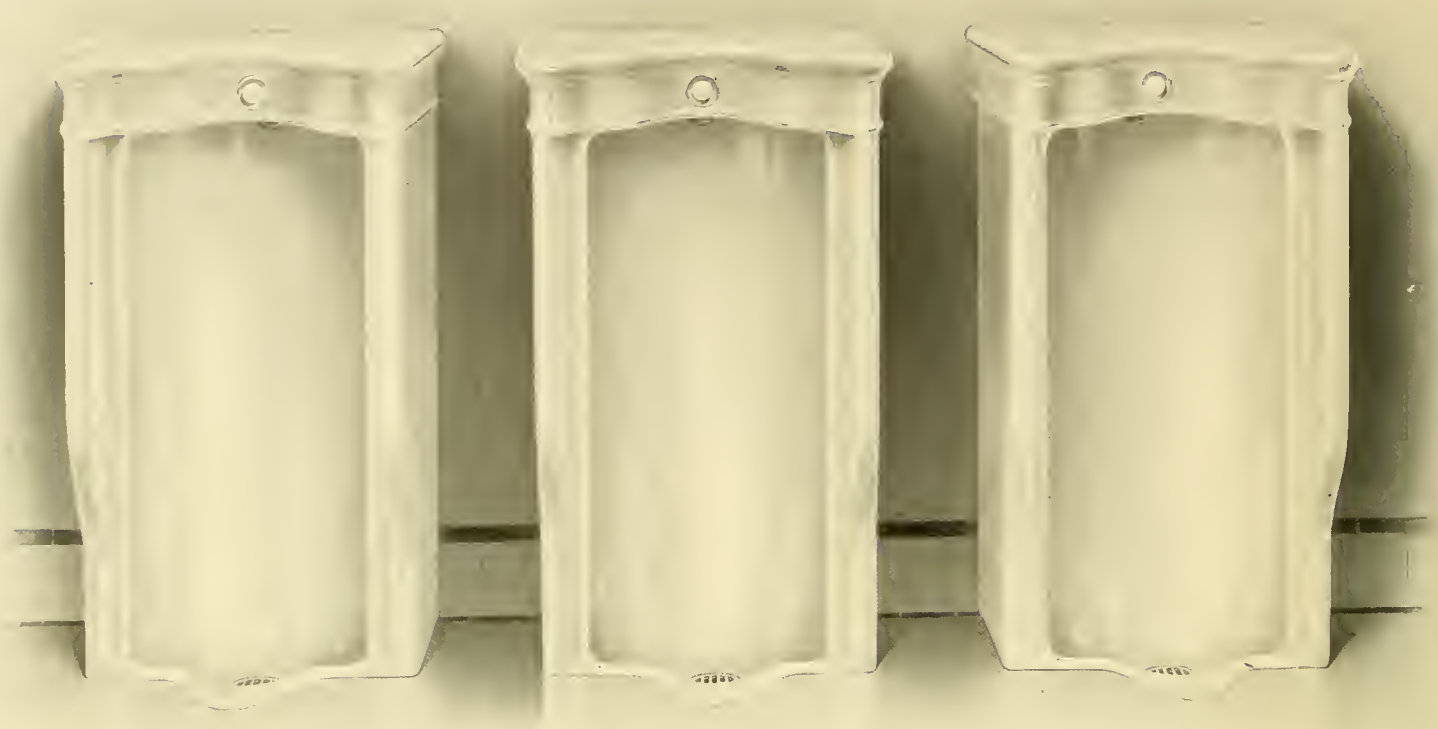


Plate 6510-A

	Imperial Porcelain	Colonial
Plate 6510-A. The "**Sanito**" No. 5 urinal with integral drip-receptor and projecting sides, "Presto" nickel-plated brass push-button flush valve with stop valve, spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, each	$91 25	$75 75
Plate 6511-A. The "**Sanito**" No. 5 urinal with oak pull flushing cistern as Plate 6506-A, nickel-plated brass No. 3 brackets, No. 8 oak pull and chain, nickel-plated brass spreader and inlet coupling and brass waste plug and coupling with removable porcelain grating, each	88 90	73 40
Same, set of two	175 05	144 05
Same, set of three	253 95	207 45
Plate 6512-A. The "**Sanito**" No. 5 urinal with oak automatic flushing cistern as Plate 6503-A, nickel-plated brass No. 3 brackets, spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, each	88 75	73 25
Add for each additional urinal	78 50	63 00

For price of flush pipe, see page 406. See notes regarding waste plug and coupling, page 411. For sectional views of the "Sanito" urinals, see page 411.

Dimensions: Width, 25″; height from floor line, 3′ 9″; depth below floor line, 6″; depth from face of urinal to back, 18½″.

ALL the advantages of the No. 4 "Sanito" urinal illustrated on page 402 are embodied in the "Sanito" urinal No. 5, namely, it is complete in itself, glazed all over, non-absorbent, impervious to the action of urine and without joints. A special and novel feature of the "Sanito" No. 5 is the upper part, which adds very much to the appearance and symmetry of the urinal, and at the same time constitutes a very practical arrangement of the push-button flush valve, the only part that is exposed being the china button lettered "push." In our judgment perfection as applied to a urinal is represented by the "Sanito" No. 5.

The foot-stances shown with the "Sanito" urinal No. 6 on page 507 can also be used with the "Sanito" No. 5 if desired. When the No. 5 "Sanito" urinal is flushed from the automatic or pull cistern instead of the flush valve, the urinal is furnished without the opening in the top section for the flush valve shown above.

Plate 6513-A

	Imperial Porcelain	Colonial
Plate 6513-A. The "Sanito" No. 6 urinal with integral drip-receptor, "Presto" nickel-plated push-button flush valve with stop valve, spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, each	$56 75	$47 50
Plate 6514-A. The "Sanito" No. 6 urinal with oak pull flushing cistern as Plate 6506-A, nickel-plated brass No. 3 brackets, No. 8 oak pull and chain, nickel-plated brass spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, each	54 40	45 15
Same, set of two	106 05	87 55
Same, set of three	150 45	122 70
Plate 6515-A. The "Sanito" No. 6 urinal with oak automatic flushing cistern as Plate 6503-A, nickel-plated brass No. 3 brackets, spreader and inlet coupling, and brass waste plug and coupling with removable porcelain grating, each	54 25	45 00
Add, for each additional urinal	44 00	34 75

Slate partitions, 4′ x 1′ 3″ x 1″ thick, with galvanized iron "Quaker City" brackets, each, $9.50.

Marble partitions, 4′ x 1′ 3″ x 1″ thick, with nickel-plated brass "Quaker City" brackets, each, $21.60.

For prices of flush pipe, see page 406. Waste plug and coupling for "Sanito" No. 6 urinal is furnished for lead pipe connection; if desired threaded for 2″ iron pipe, male, add for each, extra, $1.00; for caulking into iron pipe, add for each, extra, $0.50. For sectional view of the "Sanito" urinal, see page 411.

Dimensions: Width, 1′ 6″; height from floor line, 3′ 5″; depth below floor line, 5″; depth from face of urinal to back, 9½″.

WITH the introduction of the "Sanito" urinal there would seem to be no reason whatever why the "Sanito" in its various forms should not largely supersede the ordinary earthenware urinal with marble stall.

The No. 6 "Sanito" is the same as the No. 3, only smaller in size, and like the Nos. 4 and 5, being glazed all over, it can be set apart any distance.

Considering the price of marble and its installation, the cost of the "Sanito" urinal is no greater than the ordinary earthenware urinal with its marble stall.

For hotels, schools, railway stations, factories and all public buildings they cannot be excelled. The lip of the urinal being level with the concrete floor the room can be flushed and washed out with a hose. The foot-stances are a very good arrangement for public places and if the floor is cement can be made by simply raising the concrete to form the stances, or slate slabs 11″ x 4″ may be used with any style of floor.

The partitions are set 3″ from the wall, making a very complete and sanitary job.

Plate 7095-A

	Imperial Porcelain Class A	Class B	Colonial
Plate 7095-A. The "Muir" scullery sink with integral back and overflow, nickel-plated waste plug and coupling with non-removable metal stopper, "Belknap" No. 4 combination faucet with ¾" compression valves with china name plates, imperial porcelain or colonial legs, with cast-iron carrying bars and wall supports	$86 50	$75 00	$63 75

Nickel-plated brass rim guard as shown, extra, $16.50. Wood mat for bottom of sink as Plate 7094-A, page 456, extra, $1.75. Wood mat with rim guard as Plate 7057-A, page 444, extra, $6.50.

If with painted or bronzed-iron legs instead of imperial porcelain, deduct $3.00; instead of colonial, deduct $1.50. Nickel-plated brass 2" adjustable trap to wall with escutcheon, extra, $6.50. If with nickel-plated brass stopper and chain, price is the same. Ash drain board, 30" long, with nickel-plated back hinges and telescopic leg, extra, $20.25.

Dimensions of sink: Length outside, 36"; width outside, 26"; depth inside, 12"; height of back, 9".

THE "Muir" scullery sink is intended for use in the kitchen of large private houses, small hotels, etc. The depth is about double that of the regular kitchen sink, which permits the washing of large pots, kettles and pans. It is furnished with stopper so that water may be retained in the sink when desired.

Plate 4324-A

	Imperial Porcelain	Colonial
Plate 4324-A. The "**Norwalk**" double lavatory, comprising heavy imperial porcelain or colonial ware basins with overflow, nickel-plated brass waste plug and stopper, galvanized iron supporting frame, nickel-plated double compression faucets, and soap cups with spring clamps, per set of two double lavatories as described	$116 85	$105 85
Add for each double lavatory with fittings as described	58 00	52 50
Same, with ironwork painted instead of galvanized, per set of two double lavatories	111 60	100 60
Add for each double lavatory with fittings as described	55 60	50 10

Prices of waste pipes and traps on application.

Dimensions: Outside, 36½″ long by 20″ wide; inside dimensions of each basin, 14½″ x 15½″ x 6½″ deep; height to top of lavatory, 2′ 3½″; distance from center to center of lavatories from right to left, 2′.

The "Norwalk" lavatory gives to each workman an individual basin. It is open all around, the only point of contact being where the lavatory is attached to the iron frame. The lavatory itself is extremely moderate in price, while the expense of installation is a minimum. Each set of lavatories is fitted together at our works. The method of attaching the lavatory to the frame is simple and efficient. Imperial porcelain lavatory is glazed white all over. The colonial lavatory is glazed all over a light buff color. Both the imperial porcelain and colonial are sanitary, strong and durable.

Plate 7523-A. The "**Sanito**" non-syphoning trap-standard, cast-iron, enameled inside and painted outside, with brass waste strainer, size 3″	$9 50
Same, painted inside and outside	7 50

Can also be furnished in cast brass, price on application.

Plate 7523-A shows trap with spigot end to caulk. If flanged for lead pipe connection, price is the same.

THE "Sanito" trap is non-syphoning, self-cleansing and symmetrical in appearance. Plate 4702-A, on page 291, shows a cross section of our "Sanito" basin trap after which the slop sink trap is fashioned. The principle involved is that of a double body of water arranged so that the water in the lower body of the trap is forced up into a vortex in the upper section. The result is an agitation and scouring that prevent any particles that may be in the water from clinging to the walls of the trap.

The novel construction of the trap absolutely prevents the complete removal of water by syphonic action, thereby maintaining a perfect seal under all ordinary conditions.

Plate 7523-A

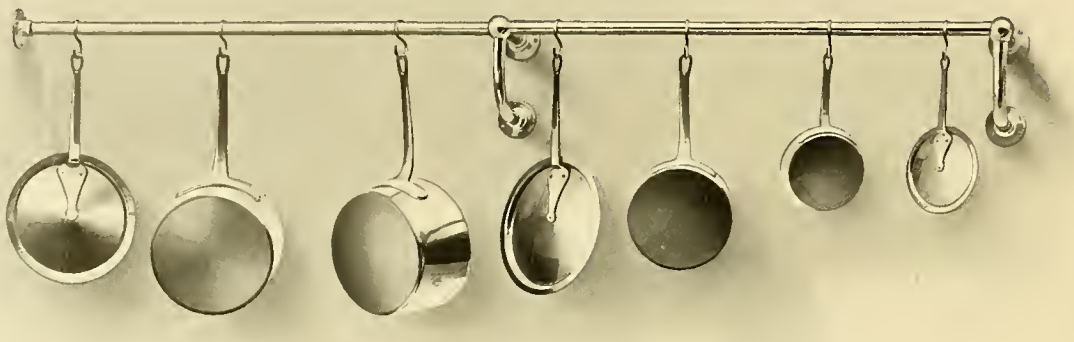


Plate 7808-A

Plate 7808-A. Nickel-plated brass kitchen utensil rack with heavy rail, bracket supports, wall flanges and "S" hooks as shown.

Size 1, 48″ long, with one bracket, wall flange and 8 "S" hooks	$15 95
Size 2, 60″ long, with two brackets, wall flange and 10 "S" hooks	25 60
Size 3, 72″ long, with two brackets, wall flange and 12 "S" hooks	27 25

If rack is not desired for corner of kitchen, as shown, it can be furnished with two end brackets as shown at right, instead of wall flange, as shown at left. Prices as follows:

Size 1, 48″ long, with two end brackets and 8 "S" hooks	$22 60
Size 2, 60″ long, with two end brackets and 10 "S" hooks	24 25
Size 3, 72″ long, with two end brackets, one center bracket and 12 "S" hooks	33 90

We can furnish other sizes arranged with any number of brackets or wall flanges, according to the requirements; prices on application.

Dimensions: Rail, ⅞″ outside diameter; bracket supports, 7½″ center to wall; 6½″, center to center of flanges.

Plate 3029-A

	Class A	Class B
Plate 3029-A. The "**Perry**" imperial porcelain round recess receptor, glazed on front edge white, and 5″ nickel-plated waste strainer with 3″ coupling	$119 00	$84 50

Dimensions: Diameter of receptor, outside, 42″; exposed when set in tile, 41″; height from floor to top of receptor, 6½″; depth inside, 5½″; width across front, 2′ 3″.

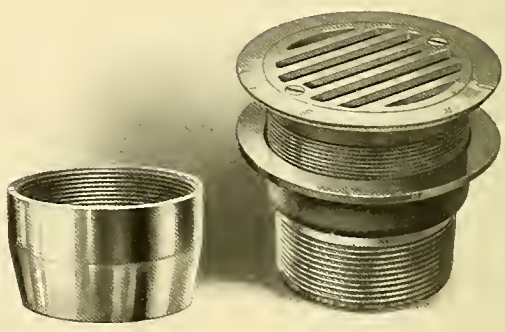


Plate 3099-A

Plate 3099-A. Nickel-plated brass 5″ strainer for imperial porcelain receptor with 3″ brass thimble for lead pipe	$7 00
Same, for porcelain-enameled iron receptor	6 25

If without thimble, deduct $1.25.

WHERE space is available for recess as Plate 3028-A, page 505, the "Perry" receptor may also be installed with other showers illustrated in shower section. Waste strainer and coupling, Plate 3099-A, for shower receptors, is interchangeable for either lead or screw pipe drainage. It may also be used with the "Eclipso" and "Sanito" urinals.

Department of Hospital Plumbing

This Department issues complete catalogues of hospital appliances, also hydrotherapeutic apparatus; the same will be mailed on application.

Department of Marine Plumbing

This Department issues complete catalogues of plumbing fixtures for warships, passenger vessels, steam yachts, etc. Catalogue will be mailed on application.

Department of Ornamental Work

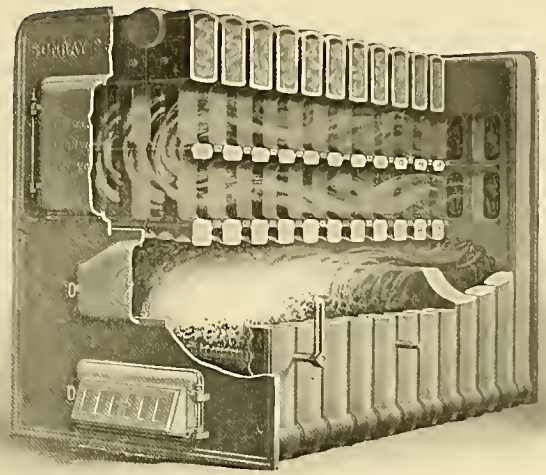
In Cast and Wrought Iron, Spelter, Brass and Bronze

This Department issues the following catalogues:

Catalogue "B"	Illustrates Bronze Vault Doors and other work in connection with Mausoleums.
Catalogue "D"	Illustrates Settees, Chairs, Sign Plates, etc.
Catalogue "H"	Illustrates Lawn and Park Fountains.
Catalogue "J"	Illustrates Lamp Posts, Brackets and Electroliers.
Catalogue "K"	Illustrates Drinking Fountains.
Catalogue "L"	Illustrates Vases.
Catalogue "M"	Consists of sheets (unbound) illustrating Statuary.
Catalogue "N"	Illustrates Railings and Entrance Gates.
Catalogue "Q"	Illustrates Weather Vanes and Finials.
Catalogue "S"	Illustrates Stable Fittings.

Catalogue of Aquaria and Aquarium Fountains.

Above catalogues will be mailed on application.



Department of Steam and Hot Water Heaters and Radiators

This Department issues the following catalogues:

Fitter's Companion

Illustrating "Sunray" heaters, "Roman" radiators, and the various appliances needed in the construction of a modern heating apparatus.

Modern Methods of Heating Water

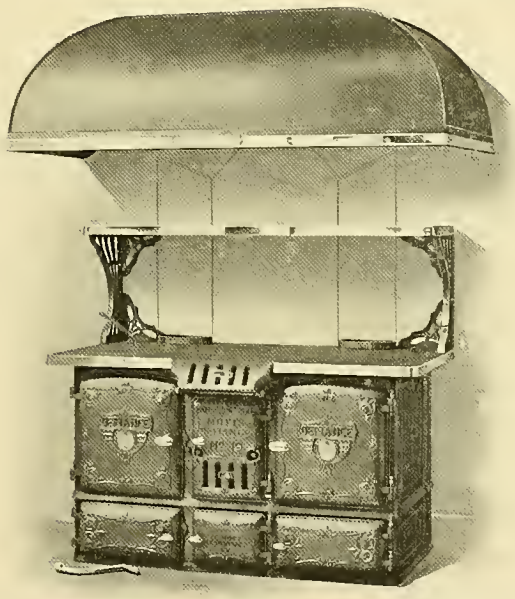
Illustrating modern methods for supplying hot water for hotels, hospitals, laundries, baths, etc.

Warmth and Ventilation

Booklet describing the economy of steam and hot water heating apparatus compared with old methods; also describing our boilers and radiators.

Plumbing, Heating and Ventilation for Schools and Institutions

Describing heating and ventilating apparatus.



Department of Ranges, Furnaces, Caldrons, etc.

This Department issues the following catalogues:

Catalogue No. 1

Ranges and furnaces.

Catalogue No. 4

Caldrons, steam-jacket kettles, metal melting furnaces, special kettles, etc.

Catalogue No. 3

Laundry and tailor stoves.

Above catalogues will be mailed on application; also circulars of cast-iron heating stoves.

Code Words

Inquiries

Jabber—Quote by wire lowest price and earliest date of shipment of ——

Jackal—Quote by mail lowest price and earliest date of shipment of ——

Jade—At what price will you furnish —— ?

Jaguar—How soon can you ship —— ?

Jalap—When will you ship our order number —— ?

Jamb—When will you ship our order for —— ?

Jane—Have you shipped our order number —— ?

Jangle—Have you shipped our order for —— ?

Japan—When will you ship full balance of our order number —— ?

Jar—When will you ship full balance of our order for —— ?

Jargon—Please reply to our wire message of the —— relative to ——

Jasmine—Please reply to our letter of the —— relative to ——

Jasper—Will —— do instead of —— ?

Jaunt—How many —— have you in stock ?

Jennet—What is list price of —— ?

Jerkin—What is list price of —— as described ?

Jetty—May we substitute —— ?

Jewel—Have you in stock —— ?

Jibe—What is your order number ?

Jingo—Shall we ship your order without waiting for ——?

Joss—Name lowest rate of freight by rail.

Jowl—Name lowest rate of freight by water and rail.

Junket—Can your representative call on us, and when, in reference to —— ?

Replies

Laconic—For acceptance within ——

Lade—We cannot duplicate your order at same price; additional cost will be ——

Lagoon—Your order —— has been cancelled as instructed.

Laity—You have not answered our letter of the ——

Lama—Will wire you to-morrow.

Lambert—You have not answered our wire message of the ——

Lament—Mr. —— will call on you ——

Lancet—Price quoted is lowest we will sell at.

Landau—Will write you fully to-morrow.

Lank—See our letter of ——

Lapel—See our wire message of ——

Lapse—The best discount we can quote is ——

Larch—We can furnish at once.

Largess—The —— word in your wire message is not intelligible.

Lark—We are tracing shipment of ——

Larva—We can ship on receipt of order.

Lasso—We can ship to-day.

Latent—The list price is ——

Lathe—Have replied to your telegram by letter as we cannot fully cover the matter by wire.

Latin—We have none in stock; but can make and ship by ——

Laud—Bill of lading (or shipping receipt) will be mailed ——. See letter.

Lax—May be able to shade price.

Lazar—The rate of freight per 100 pounds car lots from Trenton to your city is ——

Leech—The rate of freight per 100 pounds less than car lots from Trenton to your city is ——

Lemur—Water and rail freight per 100 pounds is ——

Lentil—Referring to your letter of ——

Leper—Referring to your wire message of ——

Levant—All-rail freight per 100 pounds is ——

Levite—Referring to your order of ——

Libel—Referring to your order for ——

License—Can ship on or before ——

Liege—Full particulars by mail.

Light—We can ship at once.

Replies—*Continued*

Lignite—Shall we enter your order ?

Ligule—We have no order number ——

Lilac—We have no order for ——

Lily—Total net price boxed and f. o. b. cars Trenton ——

Linden—Less freight allowance per 100 pounds of ——

Lisp—Everything in stock except ; —— shall we make part shipment ?

Lithe—Cannot fill your order in time specified.

Livid—Instructions to cancel order came too late; goods already shipped.

Lizard—Work on your order too far advanced to accept cancellation.

Lobate—Work on your order too far advanced to make alterations.

Loment—We can make the alterations ; shall we do so ?

Lore—Your message not intelligible ; please repeat.

Lotion—Usual additional charge for boxing and cartage.

Loyal—For immediate acceptance.

Lubber—Your inquiry is not plain enough to enable us to quote intelligently. Please send complete particulars.

Lucid—We cannot name prices until we hear from you in reply to ours of ——

Lucifer—Prices include freight allowance to ——

Lucre—As described in our Catalogue ——

Lumbar—Cash in advance.

Lunar—Spot cash.

Lunge—Cash on receipt of invoice.

Lurch—Net cash thirty days.

Lure—The delay is owing to ——

Luster—We are sending you to-day papers covering shipment ——

Lute—We will send you papers ——

Instructions

Macaw—Ship all you can at once and let balance follow promptly.

Mace—Ship at once.

Madder—You may substitute as suggested.

Magi—Enter our order for ——

Magnet—Make shipment of order in one lot.

Magpie—Cancel order if you cannot ship at once.

Mahout—Ship with sight draft attached to bill of lading.

Maize—Ship per express C. O. D.

Malign—Ship per express.

Mallow—Ship per rail.

Mandate—Ship per boat.

Megrim—Send tracer for shipment of ——

Mercer—Add to order of the ——

Meteor—Wire message dated —— was wrong. Should read ——

Metric—Your quotation number —— is accepted; enter order and hold for shipping instructions.

Mica—We withdraw quotation of ——

Midge—Mail to-day sure, illustrations and description of ——

Mikado—Polished yellow brass.

Mime—Polished red metal.

Mimosa—Crown white metal.

Miter—Silver-plated brass.

Moat—Nickel-plated brass.

Mobile—Gold-plated brass.

Mock—If you have not already shipped our order number —— (or for ——) hold for instruction.

Modern—Answer by night message.

Mole—Answer by day message.

Monad—Please specifiy quantity required.

Mongol—Please trace shipment of ——

Mosaic—Goods arrived but no bill of lading (or shipping receipt) received yet. Send at once.

Musket—Wire us using as far as possible Mott's code, Catalogue A.

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Errata

Page 271. Reference to Plate 4557-A should read Plate 4560-A.
Page 272. Reference to Plate 4556-A should read Plate 4559-A.
Page 289. Reference to Plate 4572-A should read Plate 4574-A.
Pages 217 and 233. Correct measurements of "Crescent" Lavatory, right to left, 24″; back to front, 20″.

Conditions

CATALOGUES AND PRICES Catalogue "A" supersedes all previous issues by our Sanitary Department; consequently, all previous prices are withdrawn and prices herein, as heretofore, subject to change without notice.

RESPONSIBILITY REGARDING SHIPMENTS Our responsibility ceases as soon as the goods are delivered in good order and condition at railroad station or dock, and a receipt taken for the same. If the carriers insist on our signing a release or other document having reference to their liability, before they receive the goods, of course we must comply; that will not, however, affect the right of the party to whom they are consigned (who is deemed to be the real owner) to recover damages for any carelessness or negligence on the part of the carriers; but, it should be distinctly understood that we, as senders, have no legal claim after the goods are delivered to the carriers properly consigned, as the ownership has passed from us to the consignee or purchaser.

CAUTION WHEN RECEIVING GOODS Before receiving goods from the transportation company, the consignee should see that he gets each article, and if shortage is shown, should not receive the goods until the station agent notes the shortage in writing on the freight bill. If the goods arrive in damaged condition, the consignee must not receive them until the station agent notes the damage and the nature of damage on the freight bill.

All goods leave our hands in good condition and if consignee accepts the shipment from the railroad or transportation company, short of what is enumerated on the bill of lading or shipping receipt, or in a damaged condition, without taking aforementioned precautions, the purchaser or consignee does so at his own risk.

CLAIMS FOR GOODS SHORT-SHIPPED All goods are packed by experienced and careful packers, being double-checked, and every precaution is taken to prevent errors. Furthermore, a packers' list of contents of each package is mailed to the purchaser direct from our works.

No general claims for shortage or errors will be considered unless they are made within ten days from receipt of goods. If any shortages or errors are found, such must be reported to us at once, stating what items are missing and from which package. It has often occurred that we were charged with failing to have sent certain articles when it was afterward shown that such items had actually been shipped, and that they had been overlooked when unpacking and were afterwards found.

CORRESPONDENCE In order that all correspondence may receive immediate and prompt attention it should be addressed to the firm and not to individuals, except to state at bottom of letter: To the attention of Mr._____

BOXING AND CARTAGE All boxing is charged by us at cost.

If packages are returned in good order to our works at Trenton, N. J., we shall credit them less freight and all expenses. Cartage charged at lowest rates.

ORDERS AND CONTRACTS All orders and contracts are subject to delays from strikes, accidents, and any other causes beyond our control.

COUNTERMANDING ORDERS We shall not acknowledge a countermand unless we have been written to, and our consent obtained to said cancellation, and under no circumstances can we accept a cancellation when goods are special or in course of preparation.

PACKING AND ROUTES Definite instructions as to mode of packing, and by what route to ship, should be given with each order. When no special instructions are given, goods will be packed and shipped in manner we deem most suitable.

CLAIMS FOR CORRECTION All claims for correction or deduction must be made within ten days after receipt of goods. This is a universal rule and custom, and no claim can be considered thereafter, particularly not at a time when the account has become due or is past due.

RETURNING GOODS Goods returned without first having obtained our permission, will not be credited by us. Customers desiring to return or exchange must first correspond with us. The responsibility that they arrive safe and in good condition at our works at Trenton, N. J., rests upon the purchaser, who must bear all freight, cartage and expenses connected therewith.

MARINE INSURANCE On ocean shipments, or part rail and water, we procure insurance against marine risk, if request therefor is made with each order.

BREAKAGE INSURANCE We also can place insurance against breakage, if the purchaser will make a request therefor with each order. By insuring against breakage the purchaser will be reimbursed for the loss in due course as documents of facts supporting claim are sent to us and presented to the insurance company.

The purchaser is however obliged to use the same precaution as under the heading of "Caution When Receiving Goods": get the station agent to note any damage or breakage, if such is apparent, on the freight bill; also when the purchaser unpacks the goods, which should be done at once, and if he finds any breakage he must immediately notify one of the insurance company's agents, who will then inspect the goods and ascertain the damage.

The rate charged is according to the kind of goods, the distance, whether by water, or part water and rail, etc., and ranges from one to one and one-half per cent for domestic and three or five per cent for foreign shipments.

UNAUTHORIZED CLAIMS All goods are sold as merchandise only. If they are not suitable from any cause whatsoever, we must be notified before installation, and as we do not assume any responsibility for labor without our previous written authorization.

CLAIMS FOR DAMAGE OR DEFECTIVE MATERIAL Brass and other metal goods are carefully inspected, but it is not always possible to detect imperfections in castings. Our guarantee is limited to the replacing in kind of articles which prove defective.

We are not responsible for damages beyond the price as charged, and for no consequential expense or damage.

ROUGHING-IN MEASUREMENTS Roughing-in measurements are furnished in good faith and every care is taken to have them correct. If, however, an error should occur through giving incorrect measurements, or the shipping of fixtures be not in accordance therewith, we shall in no way be responsible or liable for such error or incorrectness, further than to furnish such fittings as may be required to fit the conditions, and that under no circumstances shall it be proper for the purchaser to incur any expense or perform any labor for our account without first having received our *written* consent, or order, in respect thereto.

POINT OF SHIPMENT All shipments are made from our works at Trenton, N. J.

TERMS OF PAYMENT Our terms are Net Cash — no discount allowable for cash. In cases where credit is given we allow thirty days' time, unless other special terms have mutually been agreed upon.

We invite new accounts, and grant credit on approved references, signed statements and other business forms whereby payment is made secure.

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